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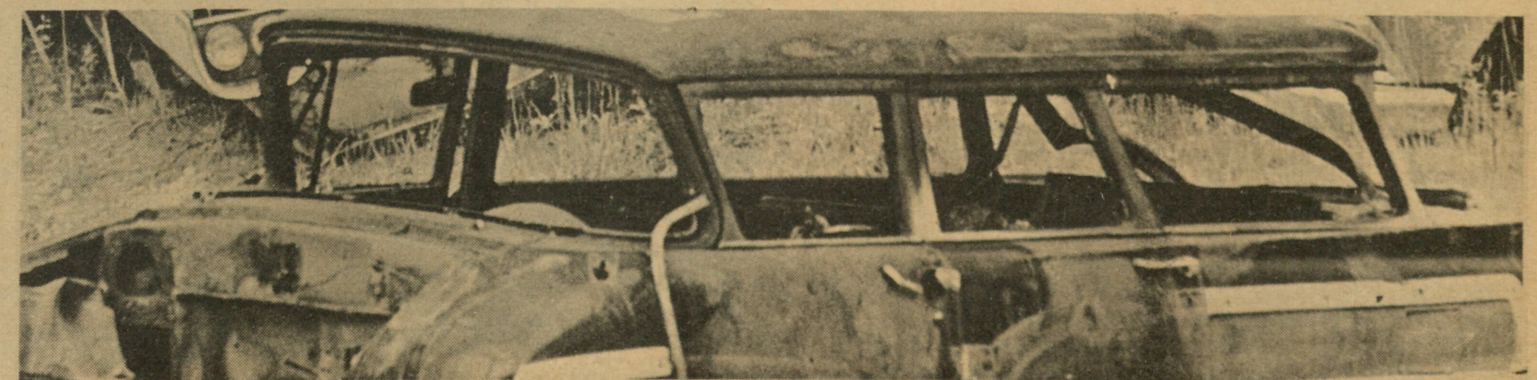
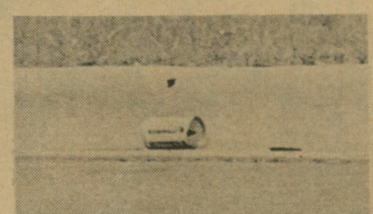
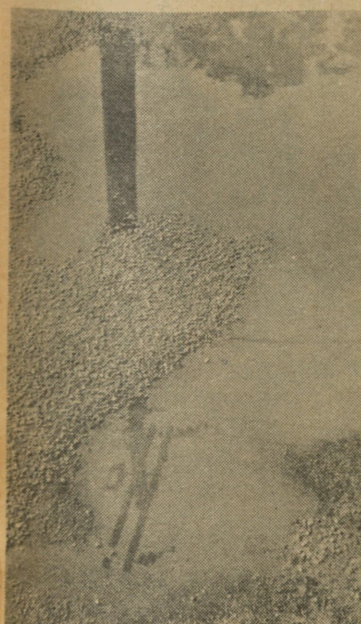
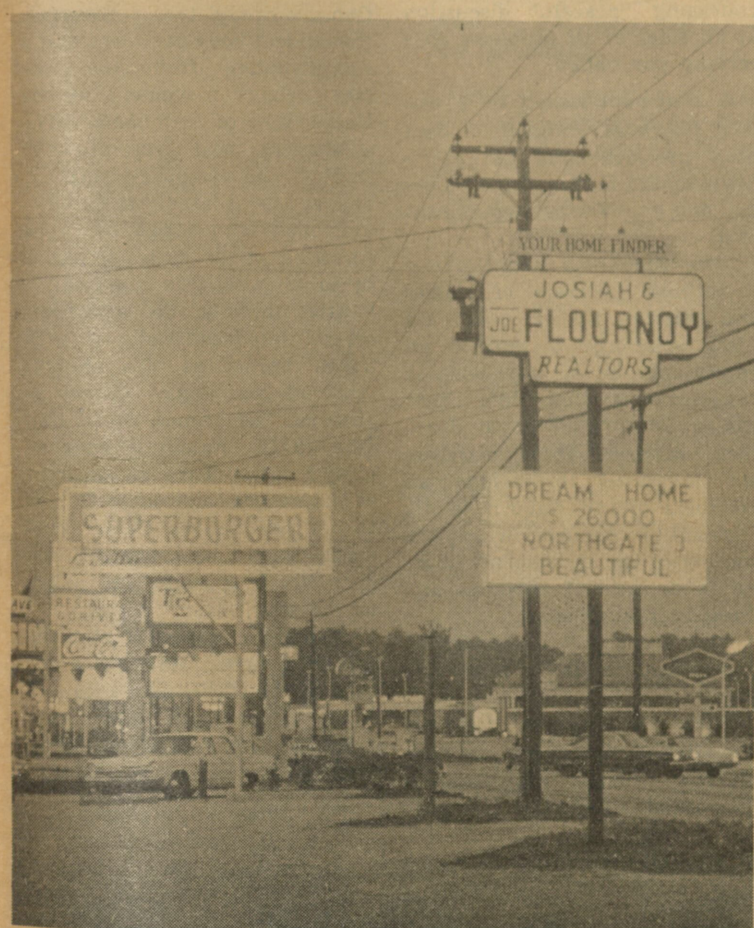
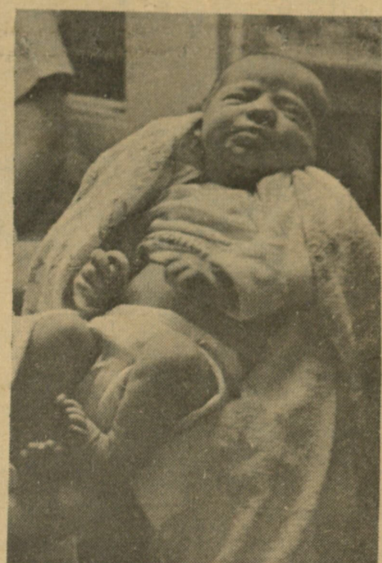
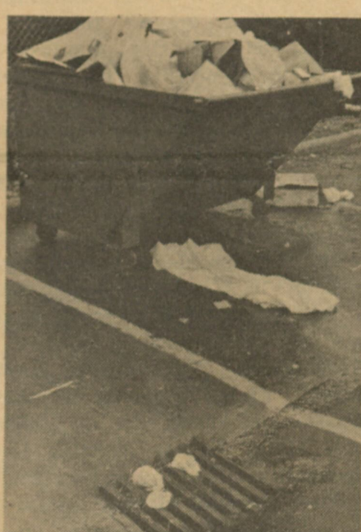
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AUBURN UNIVERSITY

the Auburn Alumnnews

AUBURN ALUMNI ASSOCIATION

MAY, 1970

AUBURN, ALABAMA



See Page 6—

(Photos by Ray LaFontaine)

'We Shall Lose Our Humanness if We Continue Destroying the Earth'

—Dr. Rene Dubos

AU Strike On War And Rights Stays Peaceful



COMMUNICATION—President Harry M. Philpott spent May 21 in Samford Park talking with students. Throughout the day, many groups of students such as this one came by to talk with the president. The main strike day activities took place at Haley Center with speakers discussing

the Vietnam War and the Cambodian invasion, the draft, and women's rights. Following a day of discussion the students marched across campus to Broun Hall, through Samford Park, and on to Graves Center where they signed a telegram to President Nixon opposing his Vietnam policy.

Free Minority Crucial—

Protest Necessary For Change

Protest is not an invention of the '60s, but an apparatus necessary to change society, Dr. Jacob Bronowski told an Auburn audience on May 4. The Polish-born, English-educated Salk Institute scientist emphasized, "The crucial feature of democracy is not in the rule of the majority, but in a minority free to persuade people to come over to its side and make a new majority."

Totalitarian society has been a failure because it has no apparatus for change, he added.

Dr. Bronowski pointed out that protest "belongs to the young," but that until recently the generation gap has meant simply an older generation seeking to hang on to the status quo, with the younger looking for change.

Today's protests are not only special but universal in that the young seek justice and equality for racial minorities, with a universal feature in that they are not doctrinaire. "There is no ideological cure-all in the minds of the young. They run across the political boundaries of the world and there is no ready-made program with points numbered from one through fourteen."

Student dissent is said to be caused by the communists in the U.S., Dr. Bronowski said, but "In Poland it is called a capitalistic plot. What is crucial," he continued, "is that young people all over the world are questioning the system of values by which their elders live. There is also a total rejection of each group—young and old—of the norms of the other."

Young people see politics as a career for actors, the author and lecturer said, "with words and phrases which are not outright

lies, but which don't mean what they say) only what they are trying to sell."

"The credibility gap — more bluntly a pack of lies—is a concealment of knowledge."

Young people would like to be proud of their nations, he continued, and are shocked to find they cannot be proud of the policies and are shocked by the weapons and methods.

But, declared Dr. Bronowski, the "hypocrisy gap" is not limited to men in high places, but exists in families as well. There is no respect between the generations. Campuses of education should expect progress to be equated with originality and originality with dissent, but in letters to the editors, elders seem to want to "burn these heretics."

Dr. Bronowski blamed the liberals and humanists of today—"our generation of intellectuals" for having acquired affluence and success, by giving lip service, "but forgetting to find new foundations for old truths."

He also charged higher education with being two years out of step with the age of maturation—forcing adolescent conduct for "grown men and women."

Administrations must be receptive to change, sensitive to awkward issues and ready to tackle problems before people get mad, he said, creating and teaching a philosophical ethic for democracy that both young and old can believe.

The great experience in education, he concluded, is to put

together the natural philosophy of man, using science (biology), anthropology and literature as a basis, because, "It is only when we find out what men are, that we can find out what man should be."

The historian and philosopher of science, mathematician, poet, statistician, interpreter of literature and contemporary culture, came to Auburn as a Franklin Lecturer in Science and Humanities.



MORTAR BOARD SELECTS—Initiated into Mortar Board, women's honorary at Auburn University and throughout the nation are from left, front row: Betty Baker of Louisville, Ky., Andrea Diehnelt of Oakland, N. J., Judi Jehle of Montgomery, Merrilyn Cook of Birmingham, and Madge Dunmyer of Birmingham. Second row: Mary Anne Wages of Atlanta, Ga., Lucy McCord of Baton Rouge, La., Cathy Aderholt of Birmingham, Becky

Whitney of Birmingham, Jane Black of Atlanta, Ga., Pat Huffnater of Atlanta, Ga., and Ann Flannigan of Gadsden. Back row: Kitty Lawrence of Panama City, Fla., Caroline R. Sprague of Auburn, Deanna Stewart of Alexander City, Rissa Spears of Mansfield, Ga., Lynn Mobley of LaGrange, Ga., Sara Lynn Arendall of Birmingham and Sue Lawley of Montgomery. The girls are selected on the basis of grades and activities.

THE AUBURN ALUMNEWS

Auburn Continues to Grow

Final registration figures for the spring quarter at Auburn show an enrollment increase of 1.28 per cent over spring last year. Total enrollment on the main campus this quarter is 12,912. Auburn University at Montgomery has enrolled 594 students for credit and 81 for non-credit, bringing the over-all total to 13,587.

Further breakdown of the figures show undergraduate enrollment on the main campus is 11,471, slightly down from last year's total of 11,498. Graduate enrollment is 1,441, up from last year's total of 1,250.

Part of the increased graduate enrollment comes in an increase in the number of field laboratory students, totaling 398 this spring as compared to 178 last spring.

The field laboratory program may also account for the increased number of women students enrolled by the main campus this spring. Women total 4,407 as compared with 4,017 last spring. The number of men students registered, declined slightly from 8,731 to 8,505.

RUST ENDS RUST—Rust can help prevent other rust, and some Auburn physicists hope to minimize the destruction by oxidation. An initial grant of \$17,000 from the American Iron and Steel Institute will finance the research. Rust cannot be stopped because of the presence of oxygen. Dr. Raymond Askew of the Physics Department explains. But, the first layer of rust may be used to stop the transport of oxygen to the surface thus slowing down the process. Researchers hope to create alloys which permit a minimum amount of oxygen transportation and thus reduce the chance for rust build-up.

TEACHER HONORED — Dr. Louise K. Turner, an associate professor in the Department of Health, Physical Education, and Recreation at Auburn, was an honoree at New York University

Founders Day Honor Convocation on April 16. Dr. Turner recently completed the Ph.D. requirements at New York University in the creative arts with an emphasis in dance, television, and music. She is well-known to Auburn students where she has taught dancing since 1955.

PHS GRANTS—The Schools of Pharmacy and Veterinary Medicine have received \$331,557 in grants from the Public Health Service. The grants are for a one year period and include \$200,430 to the School of Veterinary Medicine and \$131,127 to the School of Pharmacy. The veterinary grant will be used to renovate classrooms and laboratories used for undergraduates and adding equipment for the library. The pharmacy grant will use the grant for additional faculty and add equipment.

OPERA — Auburn students gave their second opera performance on May 15 and 16. The program featured Act I of "Marrage of Figaro" and "The Telephone," a one-act opera by Menotti. Sam Timberlake '65 and Mary Joe Howard directed the operas. Musical directors were accompanists Dr. William Tamblin and Prof. Joseph Stephenson. The Music and Theatre Departments co-ordinated the opera with the assistance of the Union Fine Arts Committee.

AUBURN WOMEN—The Alabama Civic Women's Association have presented awards for the first time to "Most Outstanding Auburn Women" of the Year. Recipients were Jeannie Cobble of Ft. Payne; Peggy Dockery of Birmingham, and Kathy Darity of Montgomery. Jeannie is the reigning Miss Auburn and a member of Angel Flight. Peggy,



AUBURN BLOOD DRIVE—Jeannie Cobble of Fort Payne and Doug Davis of Athens, Ga., were among students donating blood at Auburn's annual blood drive held April 6-8. Pat Thompson, a Red Cross worker from Birmingham, assists.

Auburn students gave 3,244 pints of blood, striving unsuccessfully to break their world's record of 4,812 pints given in 1967. Doug is Student Government Association's ombudsman director and Jeannie was recently elected Miss Auburn.

Dr. Young To Fill Hudson Chair

Dr. Jay Young, one of the nation's foremost chemical educators, will fill one of the two J. D. Hudson Professorships established at Auburn University with funds from a trust provided by the Callaway Foundation of LaGrange, Ga.

Dr. Young, currently visiting professor at Carleton University in Ottawa, Canada, has spent an art major, is president of War Eagle Girls, president of the Modeling Board and chairman of the National Fashion Council with chapters on 75 campuses. Katy, is a speech major, a cheerleader and a member of the Drug Abuse Conference, and a past "Miss Auburn Spirit."

PLAINSMAN — Auburn's student newspaper, *The Plainsman*, has received its eighth All-American rating from the Associated Collegiate Press. The award is for its fall, 1969, papers. The All-American rating is the highest given by ACP. *The Plainsman* also received four Marks of Distinction in the areas of coverage and content, writing and editing, editorial leadership, and physical appearance. Bruce Gilliland of Pleasant Grove is the editor for the 1969-70 year.

BUSINESS EXTENSION—Dr. Ed Kern will direct the new Business Extension Service Unit in the Auburn School of Business. The unit's primary function will be continuing education and service to business clientele through workshops, seminars, publications, and radio-television programs. Dr. Kern, professor of business, has been on the Auburn

universities and publishing houses, to UNESCO, Educational Testing Service, and the College Entrance Examination Board. He currently serves as coordinator, Advanced Placement Examinations, and as national secretary of the American Chemical Society's division of chemical education.

The Hudson professional chairs are intended to exert a wide and significant influence on undergraduate instruction. Dr. Young will be involved at Auburn in the direction of the freshman chemistry program, which enrolls students from almost all of the University's curricula.

Dr. Young's appointment as Hudson Professor of Chemistry will begin in September.

Dr. Young was educated at Indiana University, Oberlin College, and received the Ph.D. from Notre Dame in 1950. He has written or co-authored six books, most of them dealing with freshman chemistry. He has also published regularly in the *Journal of Chemical Education*, including a widely-read series, "Chemical Queries," designed especially to aid the beginning chemistry instructor. His laboratory manual, "Practice in Thinking," is used in university classes throughout the country.

Dr. Young has also served as educational consultant to several

men's rights. Some of them moved off across campus to the president's home calling for Dr. Philpott. He appeared briefly and agreed to meet a delegation of students in his office the next morning. Most of the students then went to a woman's dorm in 4th nearby South Dorms and where the group broke up shortly. A few students remained behind to camp out on the president's lawn.

Strike Peaceful

(Continued from page 2)

Hale New Department Head

Dr. Carl Hale will become associate professor of economics and head of the Department of Economics and Geography at Auburn on July 1. He is currently associate professor of economics at Memphis State University and is teaching in the areas of regional

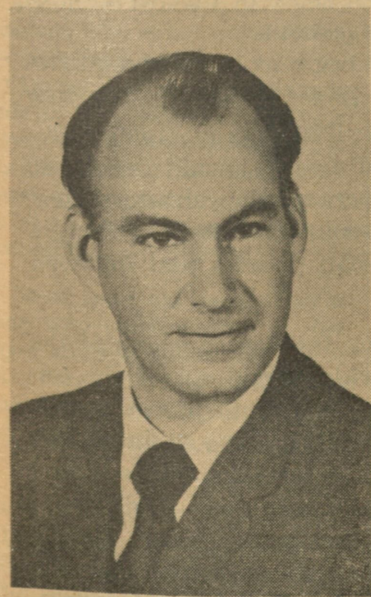
economics, location theory, economics development and American economic history.

Dr. Hale is also research economist for the Division of Regional and Urban Studies, and a consultant to the Regional Economic Development Center.

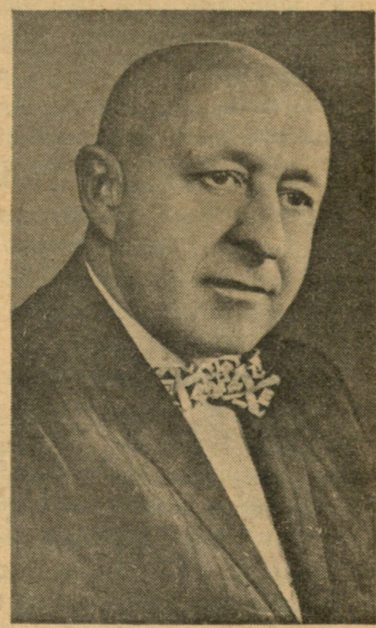
He received the B.A. and M.S. degrees from Texas A & M University. He received the Ph.D. from the University of Texas and attended Texas Christian University as an undergraduate.

Dr. Hale has written numerous articles for professional journals. He is a member of the American Economics Association, the American Association of University Professors, the Southern Economics Association, Omicron Delta Epsilon, and the American Automotive Safety Foundation Fellowship.

He and his wife Mary have two daughters, Catherine, and Janice.



HALE . . . New Head



YOUNG . . . Hudson Prof.

For Life or Money

By Kaye Lovvorn '64

What is the purpose of education anyway? With the walls of education falling in upon us from every side, it seems time that we honestly face that question. Once we graduate we rely on different documents to give us our continuing information: The preacher has his *Bible*; the businessman the Dow Jones averages and the sales chart; the literature teachers, Milton and Shakespeare; the journalist relies on the daily newspaper, the public school teacher the *NEA Journal*, and almost everybody else prefers television.

And each in his turn looks to the university and asks that it make students in his image. A few misguided souls still think that each student should be made in all our images and hence knowledgeable in many fields, but they are indeed becoming rare. But no matter whose image the students are made in, we all agree upon one point—they should all be paid well when the process is finished. And thus money becomes the basic standard.

Results are Relevant

We have been constantly assaulted in recent years with the word "relevant." A course, a college, a procedure is, or is not relevant; that is, it does or does not produce immediate results (Usually money, which in turn is the cure of all evils).

The instant relay of news, the instant cup of tea, instant travel, and all our other instant products have combined to make us an instant nation, and anything that doesn't show results the next minute after we "learn" it isn't relevant and therefore is useless.

Business (the chase after money) runs this country. It is, as they say, a capitalistic society. And what does business ask of education? Immediacy, instant results.

Business, its offspring the mass media, and everything providing success or an illusion of it in our present world feed on our fear—a basic distrust of other men and women that stems from our own insecurities.

We fear that we are not pretty or handsome, so we buy any product sold by a pretty face or an attractive body, and by association acquire its assets. We fear we are not lovable so we present to the world a mask which we resent having to clutch before our face but which we are afraid (or no longer capable) of dropping. We fear we are incapable of learning and understanding so we seek degrees, education's trappings, rather than knowledge and understanding.

We fear the different skin, the other political party, the other culture, the foreign language, all the things differing from our own. We fear those who are older; we fear those who are younger. If we are students, we fear administrators and teachers. If we are administrators, we fear students and teachers. If we are teachers, we fear students and administrators.

Fear of Truth

And no matter who we are, we all fear the truth—the great unknown that is out there somewhere. And because we are afraid we reach for fear's mask, power (usually in the form of money), not its antidote, trust.

We are afraid because there is nothing steady and permanent in our world, nothing sane and enduring to hold onto. One by one, the dependables most of us learned as children collapse, and we suffer what one author has called "future shock." Mom and dad and the church and school taught us about the world and about life, but the older we grew and the more we saw the more we came to realize that the world they told us about did not exist.



They were not deliberate liars — they, too, were caught in the panic of a changing world and were hanging onto its hypocritical illusions ranging from the church which preaches love and teaches hate to the youth who screams peace as he riots.

One by one, our civilization's institutions have suffered their own version of "future shock," and it has come to the universities most recently. Time to study and think and distance to react with the mind and not the emotions are necessary if one is to learn and find solutions. But time is no longer available, for the world demands instant solutions, and amidst the conflicting demands the universities are coming apart.

Hear Only the Loudest Voice

History is a record of the *moving-on* humanity has done, in society and in geography. When one government structure, one social structure, one institution failed to respond to society's demands it moved on to another.

Geographically we moved from the Old World to the New, from the east of our continent to the west until there was no where else to go except into the sea. We have tried moving-on in modern days—blasting off to the moon with tons of power, but that presently doesn't offer us much hope of a permanent moving-on spot.

Nonetheless the race to the moon did give us a chance to ignore the problems here, putting our eyes on higher stars, so to speak, ignoring the problems of war, and hatred and hunger and hoping that the ship blasting through space would bring us together with our eyes heavenward and away from the problems at home.

History Records Moving-On

Unfortunately, that instant-results set-of-mind we have acquired has also brought along with it an instant attention span, and in a blink our eyes have again turned to a problem here below. Then to another, and another, and yet another, until we become inundated with the panic syndrome that permits us to accomplish nothing but a frantic rushing about from one problem to another, reacting and choosing up sides. The noise becomes louder and louder until the voice that is heard is the voice that is loudest, and we don't even hear all it says before we are pulled away to glean a phrase or two from the next crisis.

The result is despair. Some of the shouting voices have lied. Seeking their own ends and power, they have played us one against another. They have relied on fear and division to conquer.

(Continued on page 5)

Here And There—

On An Old Theme

By Jerry Roden, Jr., '46

"Anarchy produces tyranny"—James Boswell

There are times that leave a columnist of my bent little alternative. The giddy pace of change in our world, the cycles of national and international tension, and the tragic consequences of reaction, counter-reaction, and over-reaction push aside all possibilities of light-hearted diversion.

One has to keep going back to the same old theme, seeking to present it in another way, hoping to contribute, perhaps, one little thought to help slow the maddening gallop to unreason upon which a goodly portion of our nation seems bent.



Roden

Sad, indeed, it is to see centers of learning—the presumed citadels of wisdom, moderation, and tolerance—become the incubators of intolerant dissent and the sites of tragic confrontation. And this sad spectacle is that particular ill that drives us back to that same old theme: the necessity of discipline.

It would be easy at a time like this to point an accusing finger, to lay the blame for our multiplying ills upon a single scapegoat: anarchistic students, trigger-happy policemen and national guardsmen, the fomenting actions of international agents of subversion—choosing as one's inclination dictates the suspect the most to his own liking. For, heaven knows, there's evidence enough to indict any one, or all three, of these—plus others we could catalogue—if we choose to over-simplify.

But when all the charges and counter-charges have been set down, an honest man has to face the inescapable fact that among the prime culprits in those events that transpire on our campuses and spill over into our streets, across the countryside, and onto the beaches in season—among the prime culprits stand, I say, many of us who reside more or less permanently in the citadels of learning.

No matter how one slices up and parcels out the guilt, there's a large slice left for those of us that have the responsibility for inculcating a sense of self-discipline among our youthful charges. Of course it's true that a fair portion of our flock comes to us from high schools that have failed to provide the necessary grooming. But who taught those teachers out there who failed their responsibility?

At this point, honesty demands the admission that I am not at all sure of just how we have failed, of just who among us is most to blame, or of exactly what we might now do to make amends. But history and the literature of the world—in the broadest sense of that term—provide some cogent suggestions.

Perhaps, we might begin by establishing firmly the validity of James Boswell's response (quoted above) to the 1780 riots in London. Every educated man and woman should remember—and if they do not, perhaps they should review—a few salient facts about the history of Europe in the three and one-half decades that followed 1780.

As a matter of fact, the consequences of the French Revolution, which grew out of the uncompromising reform and anti-reform turbulence of the 1780's, might suggest a slight modification of Mr. Boswell's statement to make it read thus: "Revolution begets tyranny."—And if anyone wishes to argue that such ancient history doesn't apply, let him examine firsthand the fruit of both communistic and fascistic revolutions of our modern world.

'The Satisfaction of Being Able to Face Oneself'

Ralph McGill, Editor and Publisher (Volume I, *Ralph McGill at Work*; Volume II, *Ralph McGill Speaks*) by Calvin McLeod Logue '60. Moore Publishing Co., Durham, N.C. \$6.95 each.

It is fitting that the biographer of Ralph McGill should be a Southerner, and that the publisher should be Southern, too. For the editor and publisher of *The Atlanta Constitution* was the South's most loving critic—and perhaps its most hated. He was homefolks and thus could not be summarily dismissed as a meddling yankee who did not know what he was talking about. Admired in other areas for his stand on human justice, Mr. McGill in his own region often was regarded, as Calvin Logue '60 discovered, "much like some social disease—not to be discussed in public." As a result, Mr. McGill's name was a red flag to many Southerners and to many others he remained unknown.

Studied Speeches

Dr. Logue, now in the Department of Speech at the University of Georgia, began his studies on Mr. McGill for a dissertation on his rhetorical theory and practices. The studies outgrew the dissertation to include the brief biography and eight speeches that make up Volume I. The manuscript was completed and Mr. McGill had read it before his death in February, 1969.

A second volume, scarcely off the press, is an anthology of McGill's speeches, plus the text of a 45-minute interview with Dr. Logue. Volume III (and perhaps it will take Volume IV, too) will be an anthology of McGill essays, statements, and reviews for such magazines as *Saturday Review*, *Atlantic*, and *The Reporter*.

For Life or Money

(Continued from page 4)

They have oversimplified and we have believed. And at last we have despaired of trying to communicate; and, choosing a side forever, we have closed our minds and refused to see, refused to hear, refused to learn—because learning would mean re-evaluation, reconsideration, rethinking.

And so we return to our initial question. This is our world. What purpose shall education serve in it? Do we want education to provide us with historical perspective, with understanding of each other, with trust rather than fear? Do we ask that it free us to be creative and innovative to live better in our world?

There is an old story about a man who planted trees for the generations to follow him. There may also be a new story about the man who chopped down the last tree to sell to his neighbor.

Ostensibly, education has existed to make life better. In reality it has been to make us wealthier—its defense has been that college graduates earn more money. If all we want from education is to grab the gold and go—even when the earth be-

The biography of Volume I is, as the author states, "only one view of the man." That view is of the public man, the speaker and newspaper writer, who did not offer his personal emotions "shamelessly in the marketplace." But in reality, he offered himself—his thoughts and beliefs—in, as he described it, a carnival where he stuck his head through the canvas and anyone could pay his nickel and throw a ball at him.

Sincere Eloquence

Those who value human beings above *status quo* or a fantasy of yesterday, and seek daylight and an open window on the world rather than tinted shades and blinders have found Mr. McGill's words letting the light shine.

And, though the words may not have strewn around his emotions, they were personal and communicative with an eloquence not of the politician's catchwords and phrases that play on crowd emotion, but an eloquence of sincerity and concern and reality that appeals to the individual when he thinks. His style is plain and honest. Both writing and speaking, his words are those of a "talker" rather than those of a "speech-maker," as Mr. McGill distinguished between the two:

A 'Talker' Speaks

"If one is not a speech-maker with at least a half-dozen portable trapezes which one may set up and perform upon in any sort of hall or upon any open platform, then one is forced to have something to say. This is dangerous. It also annoys the audience. There are always those who disagree. They are forced to sit there gritting their teeth and growing red about the gills, their civic club luncheon, always a digestive shock, all the more lethal as it delightedly sabotages the digestive juices and curdles the cheerful little amino acids. The honest speaker in such a situation, must always say that he is expressing his own opinion and that it may be wrong, but that it is what he thinks, based on experience, observations, and study. But this never appeases the dissenters . . ."

On A Trapeze

"The speech-makers are different. They have at least three or four speeches tailored to any occasion. They begin with polite little jokes, which fit any community. They toss out a bouquet to any or two celebrities who sit beaming in the audience. They then proceed to the introductory paragraphs of their 'message,' move powerfully into the meat of it, and bring it to a ringing conclusion. The old-fashioned virtues, God, mother, soil conservation . . . blend richly to

Letter to Editor

Mobile, Ala. 36607
2 May 1970

The Editor:

Many thanks for printing "Why Johnny Still Can't," issue of March-April 1970.

I feel that most of the difficulty comes from agonizing over the "right" to read. This right already exists, here and now! The emphasis should be placed on the *DUTY* to read.

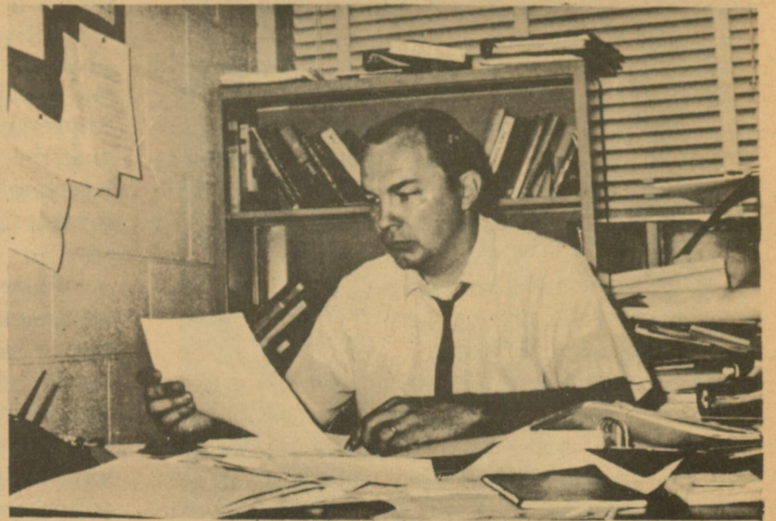
Unfortunately, most people expect to talk their way through life. Reading and writing are simply too much bother.

Besides that, by using sloppy expressions and poor grammar, they leave it up to the other fellow to do the understanding. It is another good way to "put the monkey on" somebody else's back—which has always been one of mankind's most popular activities.

It is a great pity that these attitudes continue to be encouraged, and in the ways your editorial notes; for they are part of the romance and make-believe which has bedeviled American schooling for nearly 50 years.

Personally, I believe that reading and writing may be brought back into education through the interest of such agencies as you mention: accrediting committees, business, and industry.

Very truly yours,
J. A. Douglas '17



CALVIN LOGUE . . . McGill Studies Grow to Books

produce a warming satisfactory result which makes everyone happy and inserts no grains of irritating thoughts into the oyster of the mind . . ."

That is the Ralph McGill one finds in Cal Logue's books and Ralph McGill's words.

Not the Usual

One who picks up *Ralph McGill at Work*, seeking the usual biography will be disappointed: you won't learn what he ate for breakfast or the inside story of his political battles. But you will learn how Mr. McGill thought and felt and wrote and why. You will learn of his warmth and patience and individualism—and wackiness. (How else do you describe a man who at two a.m. the morning of President Kennedy's election, dragged out a two-foot long cannon and shot it to celebrate; but because he forgot to brace it, there was a kick and a roar and the police found him with a bruised leg, singed eyebrows, a pale face—and grinning.)

Lived and Learned

The evidence is there in Dr. Logue's words and in his, that Mr. McGill was no Paul who received the light in a flash; but rather, he was a man who lived and learned and therefore grew and changed. His boyhood in the Tennessee hills—where the right to make one's way and the obligation to help one's neighbor is the way of life—contributed to the premises that guided Mr. McGill's life and thereby his writing and speaking.

Those premises were: All men should have the rights and privi-

leges of full citizenship; education is requisite to individual and community progress; free individuals have a moral responsibility to oppose wrong; laws should be obeyed; individuals and governments should pursue policies that are feasible.

Mr. McGill first supported human rights by asking for segregation that was really equal until he knew that there would be no equality nor justice and that separate would never be equal. He supported education—equal education, better education—with the fervor of one who has seen it as his own key to understanding.

Voice of Reason

Until the Sixties, Mr. McGill basically opposed all federal legislation relating to individual rights because he believed that the South should do the job itself. But those so anxious to uphold "State's Rights" were not so concerned with "State's Responsibilities," and when others who were supposed to be the leaders and insurers of justice abdicated their responsibilities, Mr. McGill remained a "lonely but decisive voice of reason."

The man whose "speeches and writing served as tools of justice in behalf of men exploited by man," has been lauded by presidents, newspapers, and magazines, and honored by the Pulitzer Prize and the National Education Association's Citation. But one may suspect that his greatest awards came from the unknown and unremarked for whom he wrote and spoke, and from, in his own words, "the inner satisfaction of being able to face oneself."

—K.L.

Auburn Alumnews

Volume XXV—Number 3

May, 1970

General Edition

President: James M. Brown '46; Executive Secretary: Joseph B. Sarver, Jr., '37; Associate Secretary: George (Buck) Bradberry; Executive Committee: Ralph Beauchamp '47, Cecil Yarbrough '42, Morris Savage '58, A. D. Holmes '38, Duncan Liles, Jr., '43, H. T. Killingsworth '19; and J. Gilmer Blackburn '50, ex-officio.

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Diversity Is More Important Than Efficiency

By Dr. Rene Dubos

Almost a century ago, in 1876, Chicago held a spectacular World's Fair to mark a "Century of Progress." To symbolize the belief (which was then all but universal) that progress was identified with the development of scientific technology, the organizers of the Fair selected as a motto:

Science Finds
Industry Applies
Man Conforms

As we shall see later, the phrase, "Man Conforms" had even then sinister implications for the welfare of mankind. But these implications were not realized until very recently. It was taken for granted until our times that scientific technology is the main instrument of modern civilization not only because it creates material wealth, but even more because it increases man's control over external nature and his own nature. This attitude was general not only among the public, but also in the academic community. During the 1960's, for example, there were published several studies concerned with the kind of world that could be predicted for the year 2000. Even the most sophisticated and learned of these studies, H. Kahn's and A. Wiener's book on *The Year 2000*, depicts a society shaped and managed by scientists and technologists, in which human life is increasingly mechanized and effortless. *The Year 2000* and similar books give the impression that the social, technological, and scientific problems of the future will be much the same as those which have occupied the academic community during the past 50 years, except more sophisticated. The same mood pervades many of the articles in the futurist supplement of *The New York Times*, published on Jan. 6, 1969, under the general title "Man's New Vision: The Future is Now."

The futurologists of the 1960's could not help knowing of the threats to the environment resulting from technological innovations, but they were not interested in the problems. Yet, it did not require much knowledge or perspicacity to recognize that shortage of natural resources, environmental pollution, the regimentation of life, the degradation of human values, and the countless devils of the ecologic crisis would soon prevent industrial civilization from developing along the lines it has followed during the past two centuries.

The mounting roster of environmental threats has now become an obsession for the general public. And as a result, the technological utopians are almost silenced by the prophets of doom who publicize the dangers inherent in the population bomb, the exhaustion of natural resources; the pollution of air, water, and food; the massive poisoning of all ecological systems by pesticides and other toxic chemicals; the threat to oxygen production by toxic effects of pollutants on plankton; the possibility that the polar ice cap will melt and thus drown our cities because of the greenhouse effect, or that we are about to enter a new Ice Age because atmospheric pollutants prevent the solar heat from reaching the earth.

The biologists, ecologists, demographers, and students of natural resources who affirm that scientific technology is dragging the whole world

on a course of self-destruction are now shaping the public mood of the 1970's. They provide an impressive documentation to justify their thesis that the year 2000 will see not the emergence of a technological utopia, but rather the progressive destruction of all forms of life.

While I reject completely the blind euphoric attitude of the technological utopians and share the preoccupations of the prophets of ecologic doom, I doubt that human life or other forms of life will be destroyed, except of course in the event of nuclear warfare. All living things exhibit an enormous degree of resilience. Mosquitoes become resistant to pesticides and algae grow luxuriously in waters massively contaminated with DDT. Similarly, as the title of my book *Man Adapting* indicates, man can survive and multiply under horrible conditions, despite shortages of food and amidst pollutants.

Spoiling Quality of Life

The danger is not so much the destruction of life as the spoiling of its quality. Ecological systems can develop tolerance to pollutants but in the process they tend to lose their rich complexity and stability. Technological accidents do not destroy all of life, but create undesirable conditions. *So Human an Animal* indicates how man could survive as a biological species while progressively losing the attributes that endow him with humanness.

The present ecologic crisis was inherent in the social philosophy which has so far dominated industrial civilization and which was expressed all too well in the motto of the 1876 Chicago World's Fair: "Science Finds. Industry Applies. Man Conforms."

Everyone realizes that the mismanagement of urbanization and industrialization is bringing about a loss of environmental quality. But many persons tend to minimize the importance of this fact because of their faith in man's adaptability. And it is true indeed that we are progressively becoming tolerant of worse and worse environmental conditions, as we conform to the dictates of technology. But it is equally true that conditions not sufficiently dangerous to destroy life will eventually ruin its quality.

The influence of technology on the course of civilization is conditioned by two complementary aspects of human life:

On the one hand, the fundamental characteristics of man's nature have not changed since Paleolithic times. His biological needs, his emotional urges, and even perhaps his aspirations are still those of the Paleolithic hunter and Neolithic farmer.

On the other hand, man has immense powers of social (not biological) adaptability, which have enabled him to function and multiply under the horrible conditions that prevailed in the mushrooming cities of the Industrial Revolution, or in the concentration camps of the second World War. Social adaptability, however, can have disastrous effects in the long run. Tolerance to pollution, crowding, noise, etc., must usually be paid for at a later date in the form of physical and mental misery.

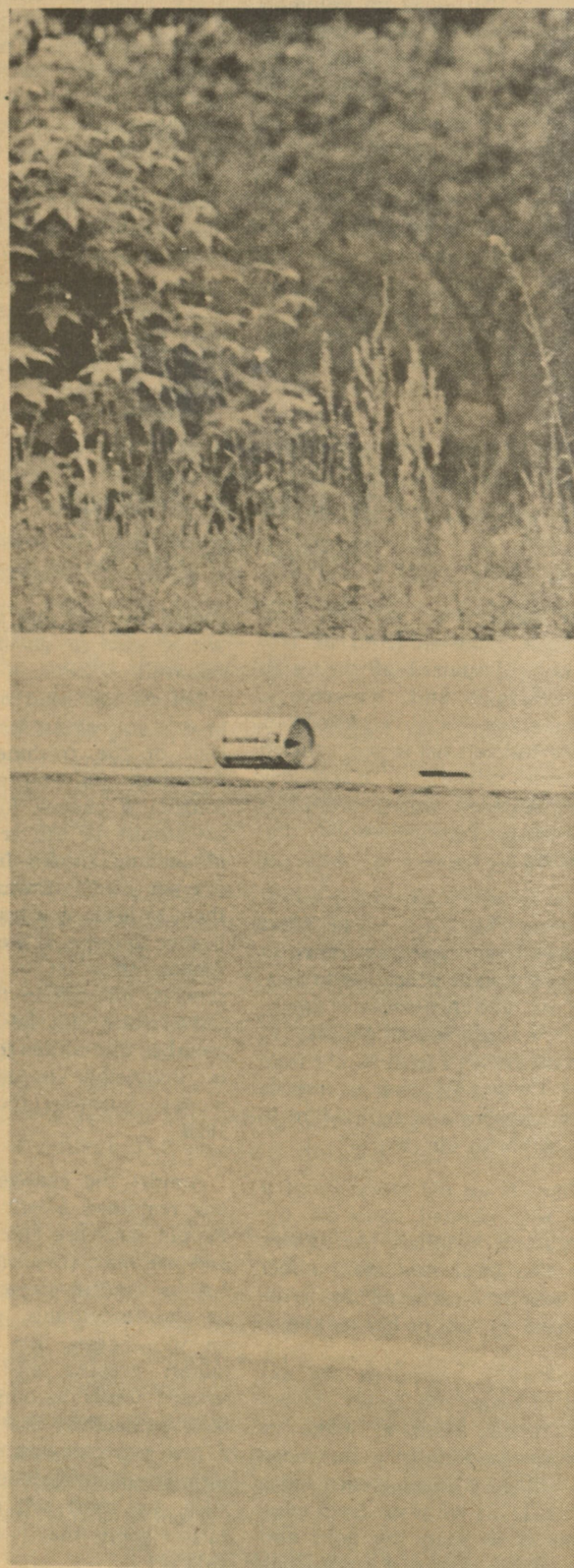
Tolerance of undesirable conditions does not represent true adaptability but at best an attitude of passive acceptance or of resignation. In many cases, furthermore, resignation is followed by rejection. In the 19th century, groups of young men rejected the sterile comfort of bourgeois society and sought for other satisfactions

in the *vie de Boheme*. Similarly, modern youth (and not a few of their elders) are rejecting the artificialities, pretenses, and regimentation of technological society in an attempt to recapture more fundamental values.

The contemporary forms of bohemian life constitute an extreme expression of the change from the uncritical belief in technological utopia that prevailed until 1960, to anguish about the future—an anguish originating from fear of the deleterious effects of present environmental conditions, and perhaps even more from lack of opportunity to experience the satisfactions that have been fundamental to human nature since the Stone Age.

Passive acceptance and resignation commonly lead to despair and rejection. Eventually, however, this negative or rebellious phase is followed by a search for new experiences and finally by a more positive and creative phase.

The Essenes rejected the rigid orthodoxy of the Synagogue by living in caves, but their asceticism gave way to the doctrine of hope and joy proclaimed by Jesus and his followers. Boccaccio, Chaucer, and Villon probably symbolized the rejection of the arid scholasticism that prevailed in the late Middle Ages; and they pre-



Editor's note: Dr. Rene Dubos, 1969 winner of the Pulitzer Prize for his book *So Human An Animal*, came to Auburn on April 15 as a Franklin Lecturer and participant in the Auburn Environmental Teach-in.

'Quality of Life Rather Than Quantity of Production'

pared thereby the ground for the exuberance of the Renaissance. The rejection of bourgeois life by the Paris Bohemians was the forerunner of the French Romantic movement.

The despair which characterized the grey life of Beatniks during the 1950's is progressively evolving now into the youth culture with its search for positive sensations, first through the use of drugs, then increasingly by more direct contact with the concrete values of life*. Bright colors, gay sounds as from the tinkling of bells, interesting smells as from incense, the joyance of flowers, love and tribal life, the return to nature and to handicrafts—all these expressions of the youth culture at its best correspond to values that technological society was destroying or at least ignoring. Society must give an important place to these values because they are essential to human health and happiness as air, water, and food.

Outgrow Growth Myth

The earmarks of our times are the rejection of the matter-oriented, non-human values that have increasingly dominated technological civilization, and also the attempt to satisfy the biological and mental needs that are encoded in man's nature. These two complementary attitudes are very timely because they are well suited to the present stage of social evolution. Whether we want it or not, the phase of quantitative growth which has prevailed throughout technological civilization during the 19th and 20th centuries must soon come to an end. Modern industrial societies can survive only if they outgrow the Growth Myth, and if they make quality of life rather than quantity of production the criterion of their success. Here are a few of the reasons, dogmatically stated, which lead me to believe that the phase of quantitative growth of our society will soon come to an end:

a) The world population will stop growing and may even decrease under the pressure of different forces: In some parts of the world, this will happen as a result of food shortages; biological disasters such as mass disease and mass poisoning are likely to occur in other areas; will-full control of birthrates will be achieved in a few countries.

b) The amount of energy used for industrial and domestic purposes will eventually reach a plateau—even if new kinds of low-cost fuels become available and if the production of "clean" nuclear energy becomes technologically possible. The limitation will come not from shortage of energy sources, but from the fact that the injection of excessive amounts of energy into natural systems inevitably disturbs their operations and commonly leads to ecological disasters.

c) The quantity of things produced by technology will also reach a plateau, because of shortages in certain natural resources and because environmental pollution will reach unbearable levels. The present accumulation of solid wastes—chemical and organic—is a portent of worse things to come.

State of Equilibrium

All ecological systems, whether man-made or natural, must in the long run achieve a state of equilibrium and be self-regenerating with regard to both energy and materials. The ecology of highly industrialized nations has been in a state of disequilibrium for several decades. Furthermore, ecological instability is increasing at such an accelerated rate that disasters are inevi-

table if the trend continues. We cannot afford to delay much longer the development of a nearly "closed" system in which materials will retain their value throughout the system by being recycled instead of being discarded as pollutants.

The ecological constraints on population and technological growth will inevitably lead to social and economic systems different from the ones in which we live today. In fact, all this had been foreseen more than a century ago by John Stuart Mill who coined then the phrase "stationary state," to denote a stage of Western civilization in which further quantitative growth would no longer be possible. Even though events will certainly validate John Stuart Mill's conclusion, the adjective "stationary" that he uses to define the forthcoming phase is unfortunate, because it seems to imply a complete end to change. The phase "steady state" is more compatible with a dynamic equilibrium and continued qualitative change.

The "steady state" formula is so different from the philosophy of endless quantitative growth, which has governed Western civilization during the 19th and 20th centuries, that it may cause public alarm. Many persons will mistakenly assume that the world is entering a period of stagnation, leading eventually to decadence.

'Steady State' Favorable

Yet, a steady state can be favorable to creative changes. In fact, change within a closed system will probably offer intellectual possibilities much more challenging than those offered by the kind of rampant growth that prevails at present. For example, it would demand of General Motors, or any large corporation, a higher degree of inventiveness, initiative, and social concern to design and produce means of transport really suited to American life, than to continue producing monotonously, boringly, and destructively—as is the present practice—more and more of bigger, flashier, and costlier motor cars.

Shifting emphasis from an increase in the quantity of production to an improvement in the quality of life will inevitably generate new kinds of social, intellectual, and scientific problems. As illustration, we need only mention a few problems arising from the ecological constraints on the growth of the world population and on the production of energy and goods:

—the drastic limitation of family size will probably create social, psychological, physiological, and perhaps even genetic disturbances concerning which little, if anything, is known.

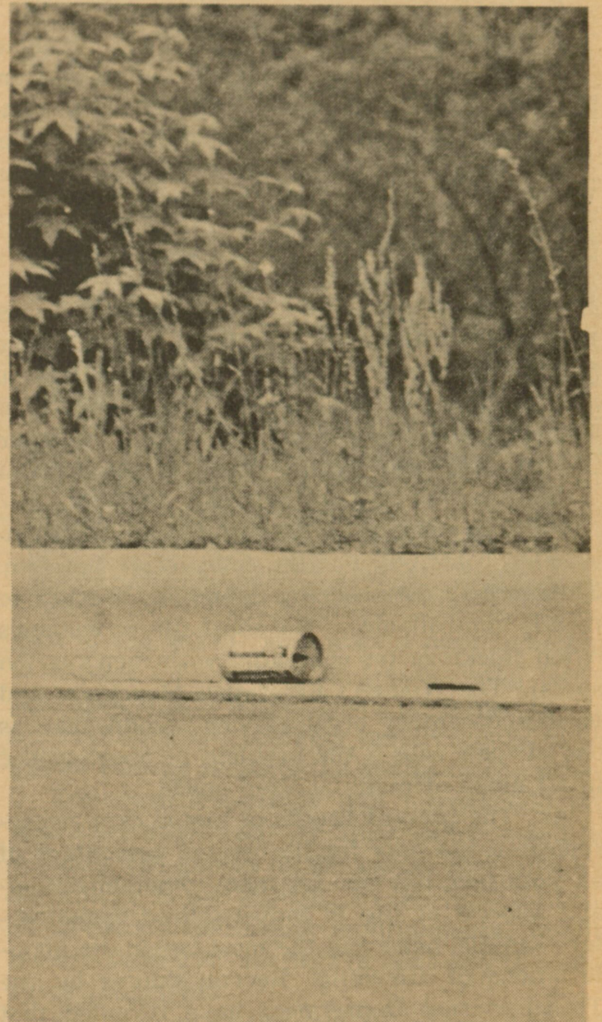
—the distribution and utilization of energy under controlled conditions will require sophisticated knowledge of regional and global ecology.

—entirely new technologies, and therefore new kinds of scientific knowledge, will have to be developed to minimize pollution and to recycle natural resources.

A few examples will suffice to illustrate the range of qualitative changes that are possible within a steady state.

1) Trying to protect ourselves against each and every new kind of pollutant is hopeless. If we continue taking this approach to the control of the pollution problem, we shall behave like hunted creatures endlessly running from one protective device to another, each more complex and more costly, and we shall end by destroying the quality of the very life we try to save.

The only approach to pollution control which is worthwhile in the long run is to catch pollutants at their source, before they are released into air, water, and food. Then instead of wasting pollutants (most of which are substances with useful potentialities) we can return them to the economy of natural and economic sys-



tems.

For example, the American industry uses some 16 million tons of sulfur a year, of which 12 million tons are discharged into the atmosphere as sulfur oxide. Techniques are available, or could be developed, to recover most of these sulfur oxides at the exhaust, thus preventing them from polluting the air. Recovering the oxides would make it possible to reduce to 4 million tons the amount of sulfur to be mined every year. The cost of recovery will be high in some cases, but in reality much smaller if evaluated within a system of total social accounting.

2) The desirability of recycling natural resources naturally applies to the industrial wastes that find their way into sewage and waterways. Furthermore, water itself is one of the natural resources that must be salvaged through recycling, because it will soon be in short supply in all industrialized countries, even in areas like the Northeast of the United States, or England, where rainfall is abundant.

The present techniques of sewage purification were designed long ago to deal with the water pollutants which were of greatest importance in the 19th century, in particular ordinary organic matter and intestinal bacteria. These techniques, however, do not take care of the water pollutants which are of greatest importance in the 20th century, namely the chemical effluents from industry, the pesticides and other synthetics, the phosphates, and nitrates. For this reason, water that has gone through the usual water purification systems is not fit for human use and is discarded. Such water may even be dangerous for the waterways and lakes into which it is discharged.

Techniques are available for purifying water to such an extent that it retains no known objectionable characteristics and can be used again. This is being done at Lake Tahoe in California and in Windhoek, the capital of arid South West Africa—the first city in the world to recycle its waste water directly into drinking water.

In a few large scale experimental studies, sewage has been used after limited treatment as

(Continued on page 8)

* Norman Brown, *The Resurrection of the Body*
Leonard Wolf, *Voices from the Love Generation*

'The Potentialities of Human Beings Remain Unexpressed'

(Continued from page 7)

a culture medium for the cultivation of algae. Algal growth purifies water by removing from it many pollutants including phosphates, some pesticides, and nitrates. The algae themselves have value as supplementary feed for chickens, pigs, or cattle.

Land a 'Living' Filter

Sewage is also being spread directly, after preliminary treatment, over farm or forest land where it acts as fertilizer—a modern version of the ancient night soil practice. The land acts as a "living filter" which removes pollutants from the water before letting it drain into the water table.

3) Obsolescence of manufactured goods inevitably contributes to the solid waste problem. One of the most shocking examples, because so readily controllable, is the short life of women's nylon stockings (as compared with men's nylon socks). The Women's Liberation Movement and various consumer organizations should take as one of their causes the problem of obsolescence in all kinds of manufactured goods.

4) The present breeds of motor cars are responsible, not only for the largest percentage of air pollution, but also for many other objectionable aspects of life in industrialized societies—for example, noise and the most traumatic manifestations of crowding. Recent studies by the Transportation Department have revealed that 80 per cent of automobile usage is for trips shorter than 20 miles, and 50 per cent for less than 10 miles. This finding clearly points to the need of new transportation policies, in particular the use of low power vehicles for individual use, to supplement public transportation systems.

5) The increase in the world population is unquestionably one of the determinants of the ecological crisis and indeed may be at its root. But few persons realize that the dangers posed by overpopulation are more grave and more immediate in the U.S. than in less industrialized countries. This danger is due in part to the fact that each U.S. citizen uses more of the world's natural resources than any other human being and destroys them more rapidly, thereby contributing massively to the pollution of his own surroundings and of the earth as a whole—let alone the pollution of the moon and of space. Another reason is that the destructive impact of each U.S. citizen on the physical, biological, and human environment is enormously magnified by the variety of gadgets and by the amount of energy at his disposal.

American cities give the impression of being more crowded than Asian and European cities not because their population density is greater—it is in fact smaller—but because they expose their inhabitants to many more unwelcome stimuli. Much of the experience of crowding comes not from contacts with real human beings but from the telephones, radios, and television sets that bring us the mechanical expressions of mankind instead of the warmth of its biological nature.

In the U.S., as elsewhere, the time has therefore come for Zero Population Growth, or even for a progressive decrease in population size—requiring that families be limited to two surviving children.

Such dramatic limitation of family size however will certainly generate new social, economic, and psychological problems. In the course of human evolution, women of all ages, and to a smaller extent men, have always been surrounded by young children. It would be surprising if this had not created emotional needs that persist

today in a very large percentage of human beings. In practically all past societies, urban agglomerations have had a multiplicity of public areas (parks, public squares, etc.) where people could have the experience of children around them throughout their lives.

Such public areas had the further merit of bringing together people of different social groups at all stages of life, thus facilitating the integration of society. Zero population growth, and social integration, will thus require a profound redesigning of American cities.

Pollution Affects Children

6) We are naturally preoccupied with the unpleasant effects that the environmental crisis has on us in the here and now. But these immediate effects are of minor importance when compared with the distant ones on the human beings who will have been exposed to the new conditions from the beginning of their lives and throughout their development—namely on our children.

Experiments in animals and observations in man have established beyond doubt that environmental influences exert their most profound and lasting effects when they impinge on the organism during the very early phases of its development, both prenatal and postnatal. It can be anticipated therefore that the deleterious effects of the present crisis will not reach their full expression until the end of the present century, when today's children have become adults. The worst effects of environmental pollution are yet to be seen, and we do not know exactly what they will be.

Acts on Mind and Body

The mind is affected, just as much as the body, by the environmental conditions that prevail during the early phases of development. Mental and emotional attributes can be atrophied, distorted, or enhanced by the surroundings in which the mind develops, and by the stimuli to which it has to respond.

Children can be habituated to search for happiness in overeating, unbalanced food, unsuitable entertainments, perverted addictions, escape from mental or physical effort. Such habituations provide temporary relief or even satisfaction, but they, of course, have dangerous consequences, such as habituation to overcrowding, which will inevitably lead to an increasingly organized and regimented world.

Beyond certain limits, however, overcrowding and regimentation are likely to generate social disorder and violence. To some overcrowded populations, even the bomb may one day no longer seem a threat, but rather become a release.

Children can also readily learn to accept treeless avenues, starless skies, tasteless food, a monotonous succession of holidays which are spiritless and meaningless because they are no longer holy days, a life without the fragrance of flowers, the song of birds, the joyous intoxication of spring, or the melancholy of autumn. Loss of these amenities of life may have no obvious detrimental effect on physical well being, but it will almost certainly be unfavorable to the development of mental and emotional potentialities.

The potentialities of human being remain unexpressed. They have a better chance to achieve existential reality when the environment provides a wide variety of enriching experiences, especially for the young. If surroundings and

ways of life are highly stereotyped, the only components of man's nature that flourish are those fitting the narrow range of prevailing conditions. Hence, the sterilizing influence of many modern housing developments which, although sanitary and efficient, are planned as if their only function was to provide disposable cubicles for dispensable people.

Intellectually Crippling

Irrespective of their genetic constitution and physical health, young people raised in a featureless environment and offered only a narrow range of experiences suffer from a kind of deprivation that cripples them intellectually and emotionally. Slum children, for example, commonly retain the ways of life of their destitute parents even when skilled social workers try to change their habits and tastes. As early as 3-4 years of age, many of them are already programmed to undesirable patterns of existence, and there is reason to fear that they will later imprint their own children with these same patterns. The situation is very similar for many wealthy children raised in social environments which are intellectually and emotionally impoverished.

We must strive to create for all human beings, and for children in particular, environments as diversified as possible. Diversity may result in some loss of efficiency, increase the complexity of life, and even create difficult situations. But the more important goal is to provide the many kinds of soil which will permit the germination of seeds that would otherwise remain dormant in man's nature. Man can innovate and thus fully express his humanness, only if he is given the chance to respond creatively to the proper kind of stimuli and challenges.



THE AUBURN ALUMNEWS

Technology Should Conform to Man, Not Man to Technology

(Continued from page 8)

A religious attitude, governing the formulation of ends and the creation of history, naturally implies value judgements and therefore is highly personal or at least culture bound. There are some values, however, which are almost universal because they are intimately bound to man's fundamental nature and consequently lead to action programs meaningful for all human beings.

All our life is conditioned by the stimuli we receive from the physical, biological, and social environment. And furthermore, there is much more to the Earth than the pleasure it gives our senses. Our blue planet is responsible for our very nature because human beings are shaped, biologically and mentally, by the environment in which they develop.

The earth is our mother not only because she nurtures us now, but even more because our biological and mental being has emerged from her during evolutionary times and is constantly maintained and shaped by her influence throughout our present existence. We could not long remain true human beings if we were to settle on the moon or on Mars, and we shall progressively lose our humanness if we continue destroying the unique qualities of the earth by pouring filth into her atmosphere, befouling her soil, lakes, and rivers, disfiguring her landscapes with junkpiles. Man is of the earth, earthy. The quality of his life is inextricably interwoven with the quality of the Earth and of the life she harbors.

The enchanting diversity of the Earth comes from the multiplicity of the living forms she harbors, each fitted to a particular place and contributing to its genius. Although modern man has placed himself somewhat outside natural systems, he can and should find a creative role for his quality by substituting for the contemporary philosophy of conquest and exploitation a knowledge based on ecological science. There would be a scientific basis for a theology of the Earth.

Ideally, the social environment should provide as diversified a range as possible of public areas—stages where each individual child and citizen can act his various potentialities and discover what possible aspects of his life give him the most satisfying forms of expression. The multifarious kinds of parks and public squares in Paris, London, or Rome have certainly played a large role in making these cities capable of nursing original and creative men for more than ten centuries.

Scientific technology began in the late 18th century with a noble purpose, namely the improvement of man's estate. Moreover, it has never ceased to be creative. The reason it has progressively lost human value is that technological innovations have become increasingly concerned with means rather than with ends. The organizers of the Chicago World's Fair believed that man should conform to the creations of industry, but in fact scientific technology is not worth having unless it remains subservient to man. Technology should conform to man, not man to technology.

The limits of technological and social innovations should be determined not by technological know-how, availability of resources, or economic demands, but by those aspects of man's biological and mental nature which are unchangeable and therefore essential to his welfare.

We must of course provide man with his fundamental needs—pure air, pure water, pure food.

We must correct individual environmental defects, and deal with the ecological crisis in all its "minute particulars," (to borrow a phrase from William Blake). But, useful as it is, this piecemeal approach will not be sufficient to generate environmental quality. We must search for positive environmental values.

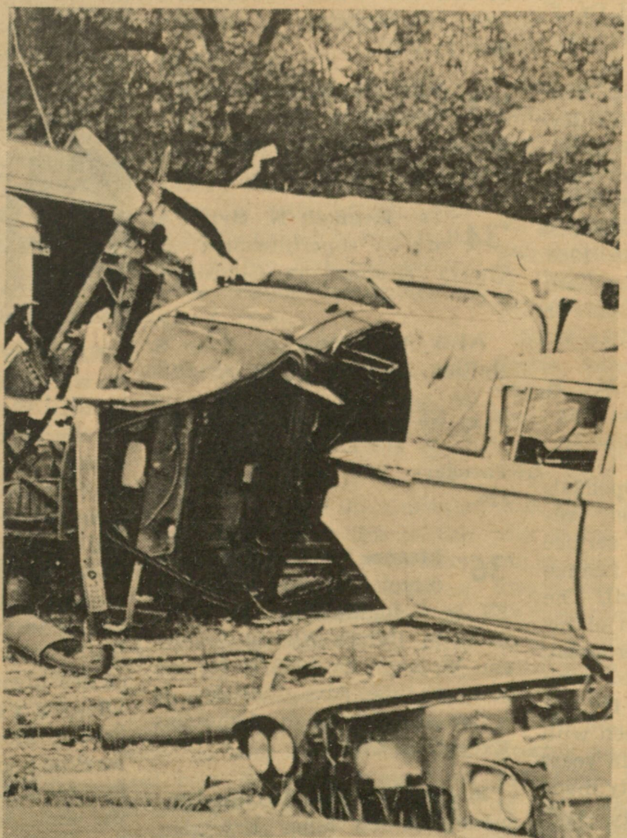
A Religious Impetus

All great civilizations have begun with a religious impetus which provided man with a sense of his relation to the cosmos, and with images for the future. In general, this religious impetus is probably most effective when personalized in a God figure; but this is not an indispensable condition. For certain persons, an unfettered imagination is sufficient to generate what Albert Camus called the "metaphysical rebellion" which enables men to "contest reality" and create history.

Ecologists and medical scientists have been chiefly concerned with the pathological aspects of environmental problems—the damage done to external nature and to human health by the mismanagement of technological and urban life. But the creative aspects of environmental problems are far more interesting and important in the long run.

A true philosophy of the environment should deal with the positive values that relate human nature to external nature. Such positive values are inherent in the "genius" or "spirit" of the system—using these words in the sense they had in the Greco-Roman tradition. The very fact that we respond to phrases such as "the genius of New England," or the "spirit of the Far West" implies an acknowledgement that each locality and each culture has a set of attributes that makes it different from others, and accounts for its uniqueness.

The genius or spirit of place is an expression of the physical, biological, social, and historical characteristics and particular locality. Cities have a growth of their own which transcends geographical location, their commercial importance. Florence is qualitatively different from Rome, Paris from London, Chicago from New York, and Los Angeles from San Francisco. And so it goes for each re-



gion of the world. Man always adds something to nature, for example by transforming forests into agricultural lands, moors, or parks. But his interventions are lastingly creative only to the extent that he respects the genius of the place.

Ecological knowledge will increasingly provide a scientific basis for understanding and developing the genius of the place. But objective knowledge is not enough. In the final analysis, all decisions concerning environmental quality involve subjective matters of taste and therefore value judgments.

Just as man modifies the environment according to his tastes and aspirations, so does the environment in turn shape biological man and his culture. This shaping by environmental factors is most intense and lasting when it occurs early in life. Human beings, furthermore, continue to be shaped by their environment throughout their lives; biologically and mentally they are constantly and irreversibly altered by their life experiences.

Thus the quality of the environment involves not only its effects on health, but also on the flowering of man's higher potentialities. Sanitary conditions, technologic efficiency, and economic profitability may be sufficient environmental criteria for the production of poultry,

But when human and even race horses. values come to the fore. What is concerned, other cost, diversity is more important than efficiency because it is an absolute condition of freedom. Political freedom is of little avail if the environment in which men live does not provide them with a multiplicity of situations from which to choose and a variety of stages on which to act their existential lives so as to develop their potentialities.

Environmental quality thus involves much more than the correction of defects such as air, water, or food pollution, and the squandering of natural resources. It implies the cultivation of the positive values out of which man develops his humanness: maintenance of the diversity in nature, the protection of its grandiose or intimate sceneries, the salvation of the works of art or humble artifacts which are witnesses to the human past.

For most human beings, the environment means the social setting in which they act the functions of daily life: the banks of a river, the exciting plaza in a great city, a peaceful village green. Man can use many different aspects of reality to make his life, not by imposing himself as a conqueror on nature, but by participating in collaboration with it in the continuous act of creation which is progressively generating the human earth.

Auburn Alumnnalities

'08 Jacob A. Walker, Sr., of Opelika was recently featured in the **Opelika-Auburn News** series on "people who make a difference." Mr. Walker graduated from Auburn and served as an instructor in history at the age of 18. He later graduated with honors from the University of Chicago Law School and practiced law in Alexander City for a short time before coming to Opelika in 1917. After serving in WWI he returned to Opelika to pursue law and politics. He held terms in the House of Representatives and the State Senate. Mr. Walker is listed in "Who's Who in America" and is a Fellow in the American College of Trial Lawyers. After the loss of his legs two years ago, Mr. Walker's activities have been largely restricted to reading and watching television.

'11—The reunion of combined classes 1911 and 1912 will be November 13th and 14th, the weekend of the Georgia game. Please watch for the announcement to be mailed in September and return the card to the Alumni Office if you plan to attend.

'12 John E. (Boozier) Pitts, who has been in a nursing home in Tuskegee and Martin Army Hospital is being transferred to Colorado to be near his son, Col. John E. Pitts, Jr., who is assigned to the Air Force Academy at Colorado Springs.

The reunion of combined classes 1911 and 1912 will be November 13th and 14th, the weekend of the Georgia game. Please watch for the announcement to be mailed in September and return the card to the Alumni Office if you plan to attend.

'13 Chief Justice J. Ed Livingston, a member of the Alabama Supreme Court for the past 30 years, is not seeking a sixth term on the high court. He was elected an assessor in 1940 and to the United States Supreme Court in 1951. Prior to 1940 he had been in private law practice and served as an instructor at the University of Alabama Law School for 18 years. The chief justice has run unopposed since his election in 1940.

NEW ADDRESS: Marvin Pipkin, Lakeland, Fla.

'15 NEW ADDRESS for Leonidas P. Sweatt is Biloxi, Miss.

'20—The fiftieth reunion of the Class of 1920 will be October 23rd and 24th, the Homecoming game with LSU. Please watch for the announcement to be mailed from the Alumni Office the first of September, and return the card if you plan to attend.

NEW ADDRESS for Albert M. Perdue is Pensacola, Fla.

'25 Mrs. Helen Bowman Salmon was honored by Alpha Gamma Delta sorority at

Auburn on April 18. The sorority proclaimed "Helen B. Salmon Day" and honored Mrs. Salmon for her 41 years of service to the local sorority chapter which she founded in 1939. Mrs. Salmon is the widow of the late Dr. W. D. Salmon, Auburn's distinguished professor of animal nutrition.

NEW ADDRESSES: Frank Floyd, Clayton, Ala.; Ernest S. Killgore, Jackson, Miss.

The reunion of the Class of 1925 will be November 13th and 14th, the Georgia game. Please watch for the announcement to be mailed in September and return the card to the Alumni Office if you plan to attend.

'27 Albert C. Carter and Forney H. Ingram are heading the new chapter of the East Central Alabama Chapter of the National Association of Retired Officers. Mr. Carter is president and Mr. Ingram is vice president. The secretary-treasurer is Otis S. Moreman '32, also of Auburn.

'28 Frank M. Malone, president of Southern Bell, was honored in April by Telephone Pioneers of America chapter officers from nine Southern states. Mr. Malone joined Southern Bell in 1928 and has since served in positions in Georgia, Alabama, Mississippi, North Carolina, and New York.

NEW ADDRESSES: William E. Bankson, Mentone; Bertha Dennis, Coleman, Ga.; Glenn M. Coleman, Greenwood, Fla.; Edward H. Givhan, Rainsville.

'29 Mrs. Margaret McNeal Arant of Auburn has been honored for her untiring work and gift of time to Methodism by the members of the Women's Society of Christian Service and the Wesleyan room in her Texas at Blue Lake, the Methodist camp for retreats and general church meetings of the Alabama-West Florida Conference. Mrs. Arant is the wife of Dr. F. S. Arant, head of the Zoology-Entomology Department at Auburn University. Among Mrs. Arant's services of time and work have been a term as president of the Alabama-West Florida Conference when she was a delegate to the World Methodist Conference in London in 1963. She was a delegate to the General Conference in St. Louis in April.

NEW ADDRESSES: M. B. Clayton, Signal Mountain, Tenn.; Laudon Williams, Birmingham.

'30 W. F. Pearson, Opelika's city clerk-treasurer, received a distinguished service award from the Alabama League of Municipalities in April. The award was in recognition of his service to municipal government. Mr. Pearson has worked with municipal governments for almost 30 years. He has been with the City of Opelika for 18 years and he was previously city manager in Brewton and city clerk in Sylacauga.

The reunion of the Class of 1930 will be October 16th and 17th, the weekend of the Georgia Tech game. Please watch for the announcement to be mailed in August, and return the card to the Alumni Office if you plan to attend.

'31 NEW ADDRESSES: Oscar Hayes, Albany, Ga.; Lt. Col. William C. Barefield, Ashboro, N.C.

'32 G. Virgil Nunn, superintendent of Fairfield schools, has been named Home-wood's first superintendent of education. The new education system will become a reality on July 1. He is a past president of the Alabama Education Association, holds bachelor's and master's degrees from Auburn, and has done additional graduate work at Columbia University. He and his wife, Maude, have three children.

George R. (Dick) Carter, district conservationist for Lee County, was the subject of a recent feature on "People Who Make A Difference" in the *Opelika-Auburn Daily News*. Mr. Carter came to Lee County with the Soil and Water Conservation Service in 1940 and, except for serving in the Army during WW II, has lived here since. While he was in the Army he received the Bronze Star for heroic action during the Normandy invasion. He and a fellow soldier were the first two soldiers to enter Hitler's underground bunker in Berlin after he had taken poison. During his years in Lee County he has seen the number of farm units diminish to less than a third of the number in 1940. He has seen the change from farmland to forest land, and he says the change is a apparent when thinning out the ~~map~~ ^{map}wood and you realize on the same tract of land you supervised the construction of terraces for row crops before the trees were planted. Mr. Carter received a Superior Service Award in Soil and Water Conservation from the Secretary of Agriculture in 1962.

NEW ADDRESSES: M/Sgt. Edward A. Dantzler, Hollandale, Fla.; Dr. Hanceford Hayes, Gadsden.

Dr. Kenneth N. Byrne is now superintendent of Cherry Hospital in Goldsboro, N.C.

NEW ADDRESS: Dr. John S. DeRing, Plant City, Fla.

'35 NEW ADDRESSES: Austin R. Martin, Wetumpka; Dr. Theodore W. Brown, Chipley, Fla.

'36 Eleanor B. Whitelaw, news director of WRBL Radio/TV in Columbus, Ga., is to be listed in "Who's Who in American Women" for 1970-71 for the seventh time. Mrs. Whitelaw is a new member of the Columbus Executives Club.

R. Sam Jones of Auburn University joined other Extension Service dairy specialists from

across the U.S. in a week study tour of Denmark's dairy industry in April. The Extension dairyman also took a one-day look at the dairy industry in Sweden.

'37 Victor Cherry of Opelika is the incoming district governor of the 688th District of the Rotary Club.

NEW ADDRESS: Stephen H. Kitchell, Reswell, N.M.

'38 NEW ADDRESSES: W. W. Whorton, Montgomery; Virgil O. Deloney, Ozark; Dantes A. York, Huntsville.

'39 U. S. Rep. Bill Nichols has been appointed to a sub-committee to consider funds for military construction projects.

NEW ADDRESSES: Brig. Gen. John R. Dyas, Chief of Staff, Randolph AFB, Tex.; John Pat Gary, Palm Springs, Calif.; Dr. Edward D. Marston, Reeds Ferry, N.H.

'40 Dr. Benjamin F. Thomas, Jr., of Auburn, has been re-elected to active membership in the American Academy of General Practice, the national association of family doctors. Re-election signified that the doctor has successfully completed 150 hours of accredited postgraduate medical study during the past three years.

William C. Scott, Jr., assistant to the chief of the Process Engineering Branch of TVA in Muscle Shoals, Ala., has been elected a Fellow of the American Institute of Chemists. Mr. Scott has been with TVA since 1942. He and his family live in Florence.

Dr. B. Conwell Swindle has been appointed veterinarian in charge of Auburn University's

USDA's Animal Health Division. Dr. Swindle had been assistant veterinarian in charge in Florida since 1962. He had previously been with the USDA doing research in Beltsville, Md., Washington, D.C., and in Kenya and East Africa and as veterinarian in charge at the Port of New York and Clifton, N.J. Dr. Swindle and his wife have two children.

Dr. Francis H. Gerhardt has been appointed director of manufacturing and technical operations of the industrial photo division of GAF Corp. He joined GAF in 1943 as a research chemist. He has since been senior development specialist of the Emulsion Coatings Lab, manager of the Emulsion Research Lab, color product research manager, and associate director of research and development. In 1963 he was named manager of technical services for the western region. Last September he was named director of technical services for the industrial photo division, working out of Binghamton, N.Y.

NEW ADDRESS: Lois Edwards, Fort Deposit.

'41 Col. James E. Hardwick of Montgomery is the new president of the National Guard Association of Alabama.

Ken Lott has been elected to the board of directors of Southern Industries Corp. of Mobile. Mr. Lott is executive vice president of The Merchants National Bank of Mobile. He holds directorships of Merchants National Bank, Lakewood Club, Grand Hotel Co., and Taca International Airlines, S.A.

From Liberty National Life Insurance Co. (Continued on page 11)



WEAVER'S "WEIRD WAGON"—Though it looks like a grasshopper on wheels, it is actually an inexpensive, easy-to-handle land leveler-grader. Wallis A. Weaver '38, an aerospace engineer, and chief of service engineering at the Military Aircraft Storage and Disposition Center, Davis-Monthan, AFB, Ariz., has patented his ingenious idea after building one himself and finding that it works. He is now negotiating for the grader's production. The cost would be about \$3,000, and within the reach of the average farmer or rancher who has periodical earth-moving chores. The larger graders seen at new construction sites cost about \$30,000. The grader hooks onto the tractor and is service ready, easy to operate either manually or automatically. The blade of the grader is supported by a boom with a center pivot creating less friction while adjusting the blade, thus allowing a smaller size power unit to rotate the blade. The Weaver grader, according to its inventor, should prove more effective in leveling bumps than a front or rear mounted blade which tends to dig low spots deeper and high spots higher. Weaver foresees its use in the underdeveloped countries of the world, where the expensive larger earth-movers are extremely impractical.

THE AUBURN ALUMNEWS

In Memoriam--'02 Through '71

Col. J. Duncan Elliott '02 of Aquasco, Md., died in 1969 according to recent information.

Foster Webb Stanley '08 of Greenville died March 22 in a local hospital. He was co-owner of the Greenville Advocate, a weekly newspaper, and president of the corporation which operated it. He was a past president of the Alabama Press Association, former Greenville postmaster, and past president of the Greenville Chamber of Commerce. Survivors include his sister, Miss Irene Stanley.

Dr. John E. Walker '10 of Columbus, Ga., is deceased according to recent information.

Walter Bragg Smith '12 died at his home in Montgomery on May 1. Survivors include his widow, Mrs. Lillian Hackney Smith of Montgomery and five nephews and two nieces.

John M. Blanton '13 of Orlando, Fla., died March 30. He was a retired druggist who had worked for more than 40 years with Tampa Drug Co. and with Allen Drug Co. in Orlando. Surviving are his wife, Mrs. Mariam R. Blanton; a daughter, Mrs. Virginia Tubs of Orlando; son, John M. Blanton, Jr., of Orlando; a brother and two sisters.

Hardy B. Sandlin '15 of Orlando, Fla., died recently according to information received in the alumni office.

William Douglas (Doug) Copeland '28 of Montgomery died after a long illness. Survivors include his widow, Mrs. Frances C. Copeland of Montgomery; two daughters, Mrs. Elaine Johnson of Brocton, Mass., and Mrs. Frances Evans, of Durham, N.C.; two brothers, Rodney H. Copeland '21 of Birmingham, and Fred E. Copeland '30 of Arlington, Va.; two sisters, Mrs. W. H. Livingston of Anniston, and Mrs. Paul Blake (Gladys Copeland '23) of Denver, Colo.

Dewey H. Floyd '31 of Lineville died Feb. 11 at Clay County Hospital after a lengthy illness. He was a teacher and a principal of school for several years before retiring from Valley High School in Fairfax in 1960. He is survived by his wife, Effie Morrison Floyd '32.

Abe Crum Cook, Jr., '35 died suddenly on March 16 at his home in Arlington, Va. He is survived by his widow, Mrs. Marion Cook; a daughter, Miss Marion Lee Cook, both of Arlington; his mother, Mrs. Abe Cook of Camden; three brothers, Heustis Cook of Camden, Dan Cook of Clifton, and Floyd Cook of Montgomery; two sisters, Mrs. Lallie Dawson of Scottsboro and Mrs. Mittie Mason of Pine Hill.

Joseph A. Little '37 died recently in a Palatka, Fla., hospital. He was secretary-treasurer of Southland Provision Co. He was a director of the Palatka Atlanta National Bank, and a member of numerous civic clubs including the Kiwanis Club of Palatka, which honored him a week before his death for outstanding

service. Survivors include his widow, Sarah; two daughters, Mrs. Linda Crabill of Statten Island, N.Y., and Mrs. Sally Jorgensen of New York; and one brother, Paul W. Little of Washington, D.C.

James Glenn Brown '39 of Boynton Beach, Fla., died April 13. Survivors include his widow, Mrs. Clementine Brown, of Boynton Beach; three brothers, Joseph W. Brown, and Frank H. Brown, both of Montgomery; and Cecil G. Brown of Roanoke.

Marion Jake Fortner '41 of Enterprise died in a Dothan hospital March 23 following surgery. He had been hospitalized with injuries received in an automobile-train accident three days before. The Fortner family was involved in the accident near the Alabama-Florida line enroute to their home at Gulf Beach. Surviving are Mrs. Fortner, three sons, Robert David Fortner of Dothan, Frazier Fortner '65 now serving in Vietnam; and John Fortner of Orlando, Fla.; a daughter, Jane Fortner of Enterprise; his mother, Mrs. Max Fortner of Fort Walton Beach, Fla.; and a brother Quay Fortner '44 of Dothan. After WW II Mr. Fortner had been on the faculty of the Aeronautical Engineering Department at Auburn until the Fortners left Auburn in 1954 to live in Mobile and then moved to Enterprise. At the time of his death Mr. Fortner was a civilian consultant in the helicopter division at Ft. Rucker.

William Douglas (Doug) Copeland '28 of Montgomery died after a long illness. Survivors include his widow, Mrs. Frances C. Copeland of Montgomery; two daughters, Mrs. Elaine Johnson of Brocton, Mass., and Mrs. Frances Evans, of Durham, N.C.; two brothers, Rodney H. Copeland '21 of Birmingham, and Fred E. Copeland '30 of Arlington, Va.; two sisters, Mrs. W. H. Livingston of Anniston, and Mrs. Paul Blake (Gladys Copeland '23) of Denver, Colo.

Dorris Atney Tinnell '53 of Columbus, Ga., died of uremia on March 15. He is survived by his wife Helen Cannon Tinnell

'53 of Columbus, four daughters, and two grandsons.

William B. Barksdale '54 of Columbus, Ga., died March 2.

Lt. Col. Joe Benoski, Jr., '55 of Augusta, Ga., died March 27 in Vietnam. He is survived by his wife, Mrs. Jacqueline Benoski; one son, Mark Benoski; one daughter, Jacqueline Rose Benoski, all of Augusta; parents, Mr. and Mrs. Joe Benoski, Sr. of Wylam; one brother, James E. Benoski '60 of Birmingham.

Robert Henry Champion '59 of Jasper died on January 24. Surviving are his parents, Mr. and Mrs. George R. Champion of West Blocton, Ala.

Jimmy Royce Sessions '61 died April 19 in a Birmingham hospital. He is survived by his wife, Mrs. Phyllis Wilkes Sessions; one daughter, Miss Susan Victoria Sessions; one son, Keith Wilkes Sessions, all of Birmingham; parents, Mr. and Mrs. Harvey R. Sessions of Dothan; two sisters and one brother.

Michael Leigh Cummings '62 died March 20 in Atlanta. He was a Delta Air Lines pilot. He received the Distinguished Flying Cross as an Air Force pilot in Vietnam. He had earlier served five years in the Marines before transferring to the Air Force where he received his wings. Survivors include his wife, Mrs. Kay McClain Cummings '63, and his parents, L. L. and Mrs. Edith Cummings, all of Birmingham.

Maryetta Evans Parker '70 of Montgomery died March 19 in a two-car crash on U.S. 28 near Smith Station.

Maj. Robert F. Warren '71 a full-time student at Auburn died in a plane crash near Dobbins AFB, Ga., on March 22. He and two other Marine officers from Auburn were logging required flight time over the weekend. Maj. Warren is survived by his wife, two sons, a daughter, and his parents, who live in Oklahoma City.

-CAMPUS ROUNDUP-

(Continued from page 3)

faculty since 1955. He taught agricultural economics until joining the Business School faculty in 1966.

SELECTED—Dr. Robert C. Smith, Alumni Professor of Animal Science, has been elected to the American Society of Biological Chemists. The Society is the top professional organization for biochemists. There are only 11 members of the society in Alabama including Dr. Ralph Strength also of the Auburn Animal Science Department. Dr. Smith's selection honors his outstanding research in nutrition, mainly in the area of nucleic acid metabolism. He was named an Alumni Professor at Auburn last year.

JAPANESE—Thirty Japanese industrial engineers visited Auburn in April for a series of

seminars, and tours at Auburn and nearby towns. They left Auburn for a tour of Marshall Space Flight Center in Huntsville enroute to the National Industrial Engineering Convention in Cleveland, Ohio.

AUBURN ENGINEER—The Auburn Engineer, magazine of the School of Engineering, may be dead. No issues have been published since fall quarter. Less than a sixth of the students in the School subscribe to the magazine and printing costs have gone up without corresponding increases in advertising so the magazine went heavily in debt. The funds from the University Allocations board have been withheld until the Engineer comes up with a comprehensive debt cost reduction plan. The Auburn Engineer was first published here in 1926.



INTERNATIONAL SCHOLAR—Peggy Dockery of Birmingham, an Auburn art student, and a member of the International Fashion Board was presented a \$2,000 award by the International Fashion Board. She was selected "The International Scholar" from 4,793 other applicants throughout the world. She plans to leave on June 21 to study fashion and art abroad, and will return on August 1. Peggy was also recently elected one of the three "Outstanding Auburn Women Students." Her award from IFB was based on her design of a flight bag, an evaluation of fashions, and her school activities.

ALUMNALITY

Birmingham has been elected a trustee-at-large at the Independent College Funds of America, Inc. ICFA is an independent organization that represents 40 state and regional associations and seeks corporate support for 530 private colleges and universities in the U.S.

NEW ADDRESSES: W. Wallace Wise, Pensacola, Fla.; Mr. and Mrs. Clarence L. Merston (Willodean Harmon '43), Pittsburgh, Pa.; Charles W. Bowers, Decatur, Ga.

'42 Mark Scott Skelton, a farm implement dealer in Scottsboro, has been honored as "Citizen of the Year" by the Scottsboro Chamber of Commerce. Mr. Skelton was chairman of the Chamber's clean-up, paint-up, fix-up campaign which won a national community service award last year.

Herbert M. Martin, Jr., has been promoted to brigadier general with the U.S. Army Reserve. Mr. Martin owns Herbert Martin Co. of Birmingham, which solicits advertising for major trade papers and for broadcasters. He is deputy to the commanding general with his reserve group.

NEW ADDRESSES: Arthur M. Smith, Barrington, Ill.; Cary T. Shoemaker, Sherman, Tex.; William T. Kennedy, Eclectic.

'43 Dr. J. Bruce Martin has been honored as a "Distinguished Alumnus" by the faculty of the College of Engineering at Ohio State University. The award was "in recognition of his eminent contribution to advancement of his profession and related activities." Dr. Martin is coordinator of organization, research and development with Proctor and Gamble in Cincinnati, Ohio. He is also a director of the American Institute of Chemical Engineers.

Continued

Bob Bright has been hired as the institution agriculture director of the Alabama Board of Corrections. He was formerly with Portland Cement Co., in its farming operations.

Rear Adm. William H. Livingston commanded the aircraft carrier USS Ranger which has been awarded the Navy Unit Commendation for service off the coast of Vietnam in 1968-69. He is now deputy commander of Field Command at Sandia Base, N.M.

NEW ADDRESSES: Chester S. Latshaw, Jr., Westlake Village, Calif.; Ernest C. Vaughn, Jr., Dunedin, Fla.; Sloan R. Fountain, Magnolia, Miss.

'44 Mrs. Mary Hazel Ford Moon and her family continue to live in Para, Brazil, where her husband, the Rev. James Loyd Moon, is minister of two churches and acting dean of the local seminary where he teaches several courses. The Moons have three sons. Joel and Johnny are in the seventh and eighth grades and Jimmy is a senior at Berry Academy in Mt. Berry, Ga.

NEW ADDRESSES: Grover C. Robinson, Jr., Richmond, Va.; David E. Buck, New Orleans; Edward G. Weaver, New Orleans.

'45 Dr. Rufus Jerome Barnett has been promoted to clinical associate in endodontics (part-time) in the Dental School at Emory University.

Dr. Robert S. Sharman has been appointed associate director of the Animal Health Division of the USDA. He was formerly co-director of the Mexico-U.S. Commission for the Prevention of Foot-and-Mouth Disease in Mexico City, Mexico. He and his family now live in Bowie, Md.

(Continued on page 12)



THE MYSTERY MEN—The Auburn Archives Department would appreciate help from alumni in identifying the picture of an Auburn baseball team. The only clues to the men's identities are the

names Ed Joseph and Harry Pettus which are written on the back of the picture. If you can identify any of the men please send the names to *The Alumnews* or to the Archives.

ALUMNALITIES—Continued

Maj. Cecil T. Chapman is base veterinarian at Fort Polk, La.

NEW ADDRESSES: Dr. James O. Whidden, McAlain, Fla.; Dr. F. M. Powell, Shawmut; Dr. and Mrs. Thomas V. Raines, Rockville, Md.

'46 Summie J. Poss, Jr., has been promoted to general sales manager with Stockham Valves and Fittings in Birmingham.

'47 Edwin G. Crim has been appointed sales manager of Burlington Domestic Fruit of the Loom Division. His headquarters are in New York. He was formerly with Cannon Mills, Inc., where he most recently served as assistant manager of the Retail Department Store Division.

Harold M. Powell, Jr., an aerospace technical manager at Kennedy Space Center, was responsible for staff engineering projects for the Apollo 13 mission. He has been with NASA since 1964.

'48 Henry C. Willis is new vice president of production knit goods division of Russell Mills Inc. in Alexander City. He joined Russell in 1948 in the division he now heads. He was formerly knit goods production superintendent.

Brig. Gen. Charles E. Williams, Jr., is stationed at MacDill AFB, Fla.

Jack F. Kilborn is with International Paper Co. in Camden, Ark.

BORN: A daughter, Melanie Lee, to Mr. and Mrs. Kirby L. Hays (Dean Styles '59) of Auburn on April 1.

'49 Rep. Howard McElhaney of Montgomery has been named as the House member on the Air Pollution Control Commission.

Charles L. Clemons, chief of the programs development section of Maxwell AF Base's 3800th Civil Engineering Squadron has been named Federal Employee of the Year in Montgomery. He and his wife Elsie have two daughters, Judith, a college freshman, and Joan, a high school senior.

Raymond Boykin is the new headmaster of the Trinity Presbyterian School in Montgomery. He has been a teacher and coach for 21 years. The school will open in September with grades 1 to 9.

Frank Robison, district marketing manager for South Central Bell, is the new president of the Montgomery Rotary Club.

Mr. and Mrs. Malcolm C. Dav-enport, Jr., (Sara Thompson L-anier '50) live in West Point, Ga., where he is assistant purchasing agent for chemicals and dyes with WestPoint Pepperell.

Daniel J. Meador, III, dean of the law school at the University of Alabama, has been honored by having the new "Outstanding Alumnus" award of the law school named for him. Dean Meador will leave the University in the fall to take the James Monroe Chair at the University of Virginia Law School.

Dr. Raymond D. Hicks is with Eli Lilly Co. in Campinas, Sao Paulo, Brazil. His son, Donald, is a student at Auburn.

R. W. (Pete) Henderson, Decatur business, civic, and church leader, will be the chairman of the 1970 Alabama drive of the American Cancer Society. He is a vice president and member of the board of directors and agency director of the Mutual Savings Life Insurance Co.

is now in Woodfin affairs, publicity, and development at Marion Institute, Marion, Ala.

James A. Riddle Jr., is a partner in the insurance agency of Lambert, Riddle & Horrigan in Fairfax, Va. He and his wife Denise have three children: Sandy, 16; Debby, 14; and Jimmy, 12.

Melvin M. Mooror of Prattville is the new president of the Alabama Crop Improvement Association.

Alumni In The News—



Cox



Thornhill

David O. Cox '38, president of Ross Laboratories, manufacturer of Similac in Columbus, Ohio, has been elected first board chairman of the Infant Formula Council, newly-formed organization of the nation's leading manufacturers of infant formulas.

Harold B. Thornhill '41 retired after 32 years with the Cooperative Extension Service of Auburn University. Mr. Thornhill joined the state Extension staff at Auburn as horticulturist in 1961 after receiving a master's degree in horticulture from Clemson University. He had previously served as Extension farm agent in DeKalb, Morgan and Franklin Counties.

ALUMNALITIES—Continued

'51 Cdr. H. Thornber Smith recently completed a tour in Brunswick, Me., as commanding officer of AWS patrol squadron VP-23. He is presently stationed in Washington, D.C., with the Air Systems Command.

Donald D. Boatright, president of Horne-Boatright Chemical Co. in Birmingham, is the new president of the Southern Weed Science Society. He and his wife, Mary '60, live in Hueytown with their children, a son and daughter, Shane and Shawn.

BORN: A son, Paul Kelly, to Mr. and Mrs. Jordan Walker of Montgomery on Jan. 28. . . . A son, William Bruce, to Mr. and Mrs. Jennings Spencer Amil (Loyall Whitley '53) of Montgomery on Feb. 4.

'52 Terrell R. Bridges of Boaz is general manager of Bonanza Mobile Homes, in Boaz. Mrs. Bridges is Frances Breedlove '55.

G. Tom Sharman, superintendent of the Auburn University Foundation Seedstocks Farm at Thorsby, has been elected "Man of the Year for 1969" by the Alabama Crop Improvement Association.

Maj. Joe K. Parker has received the Air Force Commendation Medal at Korat Royal Thai AFB, Thailand. He received the award for service as a maintenance officer at Tinker AFB, Okla.

has received a P. Callaway Medal for meritorious service while in operations against the Viet Cong. His wife is Betty Craig '53.

Maj. Edward G. Latham, Jr., has received the second through seventh awards of the Air Medal at Eglin AFB, Fla., for air service in Vietnam. He was cited for outstanding airmanship while stationed at Pleiku AB, Vietnam.

Cdr. Earl H. Pearce is attached to the Naval Air Systems Com-

mand Headquarters in Washington, D.C. He reported there in March after completing a tour in Vietnam. He is working at Bailey's Crossroads, Va., in the fleet support and logistics division.

MARRIED: Mrs. Lamar Ellis Sergeant to Joseph Natoli on April 8 in Beaufort, S.C.

ADOPTED: A daughter, Lee Daffron, by Mr. and Mrs. H. R. (Ray) Cogburn, Jr., of Huntsville.

'53 Dr. Euclid C. Sharman is now assigned as assistant to the administrator of the Agricultural Research Service's emergency programs staff. He was chief staff veterinarian of emergency animal diseases before his recent promotion.

Charles L. Saunders is the new principal of Henderson High School in Troy. He will go to Troy at the end of the current school year. He is now principal of Central High in Phenix City. He has spent the past 10 years as principal of elementary, junior high and high schools in Selma, Geneva, and Phenix City.

Dr. Bill Lazenby and his family recently spent three months in Cape Town, South Africa. Dr. Lazenby was assigned to the Department of Surgery to work with clinical aspects in the diagnosis and treatment of cancer. His time was divided between surgical service and radiation therapy at Cape Town's Groote hospital for cancer, a referral hospital for the first heart transplant. The Lazenby family includes wife Peggy and children Doug, Allen, and Aubrey.

'54 Mr. and Mrs. William J. Johnson (Patricia Dean '56) now live in Los Alamos,

(Continued on page 13)

Jordan Named To Aid Agnew

Jesse J. Jordan '51 is the educational consultant to Vice President Spiro Agnew's committee on the present "crisis in education." Mr. Jordan, whose appointment to the vice president's committee came in March, is the deputy director of Title IV Programs for the U.S. Office of Education.

Before his appointment to the national position in December he was senior program officer for Title IV Programs for the Southeastern U.S. in Atlanta. Mr. Jordan had earlier been principal, and assistant superintendent of schools in Cobb County, Ga., before joining the Office of Education in 1966. In 1968 he received a citation of merit from the Office for his outstanding contributions in his field.

Mr. Jordan holds both bachelor's and master's degrees from Auburn. He and his wife, Rebecca, live in Crofton, Md. Their son, Mike, is a doctoral student at Georgia State.



OOPS—Last month we printed the picture of an Auburn couple who graduated together in March, but it seems that we missed some other Auburn couples including Julie and Chan Smith pictured above. They now live in Mobile. We also missed Mr. and Mrs. Thomas Dollman (Rebecca Louise McLeod) who now live in Huntsville with six-month-old Tom, Jr., who had a baby sitter during the graduation exercises.

THE AUBURN ALUMNEWS

ALUMNALITIES—Continued

N.M., where he is assigned to the Los Alamos Scientific Lab.

Roland E. Smith of Woodbridge, Va., has been promoted to lieutenant colonel.

James P. Willett of Memphis has been selected as a member of the board of directors of the Liberty Bowl Festival Association in Memphis.

Robert M. Rieves has been promoted to assistant controller with Protective Life Insurance Co. in Birmingham.

BORN: A daughter, Victoria Eloise, to Mr. and Mrs. **Claude B. Conn** (Diana Morgan '55) on Feb. 16 . . . A daughter, Susan Caroline, to Mr. and Mrs. **James K. Haygood** (Sue Hinton '63) of Auburn on March 17 . . .

A daughter, Leigh Ann, to Mr. and Mrs. **Jimmy L. Parrish** (Harriet Ann Grubb '55) of Dothan on March 19. She joins brothers Bret, 10, and Todd, 7.

'55 Charles V. Horne, chief of the quality engineering staff at Kennedy Space Center, had an important role in the launch of Apollo 13. He has been with NASA since 1960. He provided the technical management of a quality engineering program for the assembly, testing, and launching of the Saturn V.

Milo B. Howard, Jr., has been appointed research lecturer in history at Auburn University at Montgomery. He is the director of the Alabama Department of Archives, a position he will continue to hold in conjunction with his Auburn position.

Maj. Albert W. Brame has received the Air Medal at Seymour Johnson AFB, N.C. He was cited for outstanding airmanship and courage on successful and important missions. Maj. Brame is an electronic warfare

officer. Mrs. Brame is **Frances Eppes '56**.

Joseph D. Gladney is with National Cash Register Co. in Atlanta.

Herb White, director of university relations at Auburn, is chairman-elect of the Southeastern district of the American College Public Relations Association.

George B. Mumma presented a paper on "The Need for Better Safety Standards and Criteria" at the 22nd Annual International Air Safety Seminar in Montreux, Switzerland. His wife, Sue, accompanied him on the trip which included stops in London, Geneva, Zurich, Heidelberg, Luxembourg, and Paris. Mr. Mumma also teaches a class every three months in George Washington University's continuing education program. He has been with Martin Marietta Corp. in Denver, Colo., for 11 years. The Mummas have three children: George, Jr., 13½, Bill, 11½, and Julie, 8.

BORN: A second daughter, Lynn Lee, to Mr. and Mrs. **W. H. (Bill) Parker, Jr.**, of Stone Mountain, Ga., on April 10.

'56 Mary Ann Hitt is recreation specialist with the Army Special Services overseas. She is assigned to the civilian position in Korea for one year.

Tim F. Maund is the new president of the National Association of Development Organizations. He is executive director of the Central Savannah River Area Planning and Development Commission. The commission with headquarters in Augusta, Ga., is a cooperative venture of 13 counties to promote the economic development of the area. He and his wife Carolyn have three sons and live in Augusta.

Jimmy Rosser of Martinsville, Va., has been selected as an official for the Atlantic Coast Varsity Football Conference. He will work primarily as a field judge and clock operator.

Maj. Arthur L. Selater, Jr., is a navigator with the 437th Airlift Wing at Charleston AFB, S.C., which recently was cited for meritorious service.

J. Gaston Edmonson has joined First Western Bank in Bessemer as vice president. He began his banking career in Auburn in 1952 and has worked in Montgomery and Decatur.

Malcolm (Mack) Walker has been promoted to planning supervisor with Reynolds Metals in Sheffield.

Dr. Emory Eugene Holland has been appointed Dean of Academic Affairs at Montgomery County Community College in Conshohocken, Pa.

BORN: A son, Perry Taylor, to Mr. and Mrs. **Perry L. Farrar** (Jean Taylor) of Troy on March 31.

'57 Len B. Shannon, Jr., was promoted by Univac Data Processing division of Sperry Rand to regional manager of the Southwest Region, headquartered in Houston, Tex. He was formerly branch manager of Alabama. He, his wife Janeal, and two sons have already moved to



DRUG ABUSE—Meeting with Auburn students Governor Albert Brewer proclaimed the week of May 10 as Drug Abuse Education Week, urging citizens from all sections of the state to establish drug abuse education programs at the local level. The Governor cited the conference held at Auburn University May 14-15, as the type of activity he would like to see in communities throughout the state. The program included speakers, films, and literature and work-

shops for both students and adults. Dr. Norman Doorenbos of the University of Mississippi and Dr. G. Carl Hester, Jr., '55, of Tuskegee, authorities on the misuse of drugs, joined local conference participants. Shown with the Governor in the proclamation signing ceremony are Bill Michel of Owensboro, Ky., Lucy McCord of Birmingham, S. Blake Yates '32 of Auburn University School of Pharmacy, Butch Maize of Boaz and Becky Lilly of Gadsden.

Houston and would appreciate hearing from any of their old friends who are in that area.

Alfredo Andres Rodriguez is



Smith Morgan

Perry M. Smith '48, manager of the window and door division of the Ceco Corporation of Chicago, now has additional duties with his company. These include research and product design as well as sales for this division.

Marvilene Norred Morgan '48 Director of the Dietary Department for George H. Lanier Memorial Hospital and Nursing Home in Langdale, has been selected Alabama's "Outstanding Hospital Dietitian" for 1970. She is a member of the American Dietetic Association, the Alabama Dietetic Association and the Auburn University Home Economics Alumni Association. Presently, she is a member of the Executive Board of the Alabama Dietetic Association and chairman of Alabama Dietetic Association Advisors to HIEFSS (Hospital, Institution and Education Food Service Society.) Mrs. Morgan is married to Jack A. Morgan, who teaches industrial arts and mechanical drawing at Lanett High School. They have three sons, Mark, 12, Joe, 10, and Jonathan, 8.

resident representative in charge of the Caribbean Islands with Carrier Overseas. His headquarters are in Santurce, Puerto Rico. **Mary Gilliam Maddux**, associate county chairman in Lowndes County, Ala., with the Extension Service has been cited by the Alabama Association of Extension Home Economists.

Robert W. Bugg, Jr., became manager of the Abbeville Plant of WestPoint Pepperell on March 1. He has been with WestPoint Pepperell since 1967, and had been assistant manager since August, 1969.

'58 Gaines E. Adams became the new plant manager of the International Playtex plant in Newnan, Ga., in February. He and his wife (Faye Looser '57) and three children have lived in Puerto Rico for the past 2½ years while he was manager of one of the Playtex plants there.

Robert S. Evans who works in design in promotion with E. P. Barwick, Industries of Atlanta, will leave in June to spend a year in the Manchester, England, office.

Victor I. Talbert, CPA, has joined the audit staff of Ernst & Ernst in New Orleans.

Lt. Col. Henry H. Davis has received the Air Force Outstanding Supply Services Officer Award at Bien Hoa AB, Vietnam.

Dr. W. R. Klemm has recently been promoted to the rank of professor at Texas A & M University, making him at 35, one of the university's youngest full professors. He is with the Department of Biology.

Banks H. Farris, Selma district manager for Alabama Power, has been promoted to assistant to the president of Alabama Power.

BORN: A son, Joseph Daniel, to Mr. and Mrs. **William S. Phillips** (Earline Speer '55) of Montgomery on Feb. 10 . . .

A son, David Patrick, to Mr. and Mrs. **E. Drayton Holmes** (Pat Shepherd) of Lake City, Fla., on Nov. 9. Mr. Holmes has a new

(Continued on page 14)

Auburn Knights Plan Reunion

The Auburn Knights alumni and members of the current Auburn Knights Orchestra will hold a reunion in Auburn on the weekend of Aug. 7-9. The headquarters will be at the Heart of Auburn Motel on College St. opposite Ag Hill.

The week-end traditionally features a music festival with the current Knights playing a concert for the alumni and guests. Alumni are invited to bring their instruments and sit in with the band for a jam session during the week-end. Other plans include a buffet, and a business meeting to form a formal Auburn Knights alumni association and create a board of trustees to help perpetuate the Knights on campus and to advise the current orchestra.

All ex-members of the Auburn Knights are invited to attend the meeting. The current Knights are compiling a mailing list. Alumni knowing the whereabouts of their contemporary Knights are asked to send their names and addresses to Nat Michelson, business manager, Auburn Knights Orchestra, P. O. Box 1024, Auburn, Alabama 36830.



Knight Palmer

Dr. William E. Knight '42 attended the XIth International Grassland Congress in Surfer's Paradise, Queensland, Australia in April. Dr. Knight, of the Agronomy Department at Mississippi State University, reviewed research programs at some of the major laboratories and universities in Australia.

Edward E. Palmer '43 has been promoted to vice-president of Food Store Sales of Welch Foods, Inc. Mr. Palmer joined Welch in 1953 as Southeastern district manager, Atlanta, and in 1968 became assistant vice president—sales in Westfield, New York. He and his wife, **Dorothy Foreman '64**, have three children; a son, a University of Georgia Medical School graduate now practicing in Macon, Ga.; a daughter who will graduate from Auburn University this spring; and another daughter at home, who will complete high school in June and enter Samford College in Birmingham this fall.

A Report on Auburn Football Replacements



SPRING PRACTICE—Auburn Coach Gene Lorendo watches and instructs as spring football practice goes on prior to A-Day on May 23. Auburn faces three areas of rebuilding for the 1970 football season after the loss of such outstanding players as Buddy McClinton, Don Webb, Connie Frederick, and Placekicker, John Riley.

ALUMNALITIES—Continued

job as chief pharmacist and assistant administrator at Division Hospital in Lake City. News from Mrs. Holmes is that she received her M.Ed. from the University of Florida in late 1968.

'59 Thomas W. Paul, forester with the trust department of First National Bank of Birmingham, has been elected assistant trust officer.

John W. Reed has been appointed technical representative for finishes with the Griffex Chemical Co. in Opelika, a division of WestPoint Pepperell. He joined the company in 1959 as a research chemical engineer.

Stanley R. Melton, III, has been elected president of Diversified Products Trucking Corp. He was elected vice president of the company in 1968. He and his wife, Nell, have two children, Stanley, IV, 8, and Laurie, 3.

T. L. Hollingsworth has been elected general manager of Vulcan Industries, Division of Ebsco Industries, Inc., in Birmingham. He has been with the company for five years and held the job of plant manager for the past two years. He and his wife have two sons.

Capt. George A. Slaughter is now serving a year in Vietnam after a stint at Hickam AFB, Hawaii. Mrs. Slaughter (**Peggy Nagler '62**) is living in Hawaii while her husband is overseas and writes that alumni who come over on R & R are welcome to call her for information or help.

A son, Sterling Gardner, to Mr. and Mrs. **Sterling G. Culpepper** of Montgomery Feb. 24 . . . A daughter, Carla Miller, to Mr. and Mrs. Joe Connally (**Barbara Sue Miller**) of Auburn on Feb. 24 . . .

'60 Mrs. Nancy Margaret Trucks now lives in Birmingham where her husband

Curtis is with Rust Engineering Co. The Trucks have twin sons, Michael Patrick and Steven Sean, 1.

W. Robert Turner is sales supervisor in for Shell Oil's San Jose, Calif., district. He joined Shell in 1960. He has been in his present job since 1968.

Alumni In The News—



Phillips



Walker

Welborn A. Phillips '49 has been promoted to senior safety engineer within the plant services department of Monsanto's Decatur plant. He had been the industrial engineer. Associated with Monsanto for 13 years, Mr. Phillips joined the company as foreman at the Pensacola nylon plant, and came to Decatur in 1965 as foreman in polyester manufacturing. He has also been plant shift supervisor. He and his wife, Lois, have five children, and live in Hartselle.

A. R. (Bob) Walker '49, fire protection engineer at Monsanto's Pensacola plant has been promoted to senior safety and fire protection engineer at the Greenwood, S.C., plant. He joined the company at Pensacola as a production foreman in 1957, transferred to the safety section in 1967, and has been in fire protection since 1968. Mr. Walker, his wife and their three children live in Greenwood.

By Buddy Davidson '64

Coach Ralph Jordan and the Auburn coaching staff had three primary rebuilding tasks when spring training opened in April. Graduation losses hit hard in the defensive secondary and offensive line, and the kicking game, always a vital part of a successful football team had completely vanished. Coach Jordan recounted the spring practice and made some predictions as the team approached A-Day on May 23.

Youth will play a key role in the 1970 defensive secondary where All-American candidate Larry Willingham is the only returning starter. Gone are Buddy McClinton, everybody's All-America, and the very able side-back, Don Webb.

Editor's note: Richard McLean, whose writing talents have brightened the *Alumnews*, particularly the sports pages which became his department, for the past year, is currently seeking his fortune with his guitar. However, he promises to be back writing sports for us now and then to the mutual delight of the *Alumnews* editor and readers. Meanwhile, Buddy Davidson '64, Auburn sports publicist who has continued to be the *Alumnews* ally, has again come to our rescue for this issue.

Secondary coach Bill Oliver, grouped three sophomores-to-be, Johnny Simmons, James Owens, and Dave Beck, as a unit and worked them against Auburn's best offensive players in the early stages of spring training, but the group broke up when Simmons, a safety, joined Willingham, and Phillip Gilchrist on the first defensive unit.

In the offensive line, tackles Hal Hamrick, Larry Hill and

Dan Nelson, Morgan County district attorney, has been named Decatur's "Outstanding Young Man of the Year." The Jaycees cited numerous civic projects to which Nelson has contributed during the past few years including the chairmanship of the County Drive for the March of Dimes.

Mr. and Mrs. **George Edward Ramey** (**Sandra Rae Seewer '66**) live in Boulder, Colo., where George is a student at the University of Colorado.

'61 L. Daniel Morris, Jr., is an attorney for Vulcan Materials in Birmingham.

Mr. and Mrs. **William F. Belohlank** (**Marilyn Davis '62**) live in Okeechobee, Fla. He is the

(Continued on page 15)

Tennis Team Bats 500

Auburn's tennis team finished the dual meet season with a 6-6 record. The Tiger netters scored one point in the SEC meet and finished 10th.

Steve Davis graduates as the Tigers' No 1 man and Coach Luther Young is busy looking for outstanding tennis players to give his squad some badly needed depth.

Danny Speigner must replace last year's starters Greg Robert and Richard Cheek. "There is plenty of ability here," says Coach Jordan, "but we need more experience."

Bill McManus, who saw considerable playing last year as understudy to graduated alternate captain Tom Banks, injured a hand and was out of action the latter part of the spring.

Both placekicker John Riley and punter Connie Frederick graduated. Roger Pruett, a freshman last year, has been accurate from about 40 yards on field goals. Gardner Jett, like Pruett, has shown place-kicking ability. David Beverly and Pruett are competing for the punting honors next fall.

Tiger Trackmen Finish Sixth

After a disappointing dual meet season that ended 1-2, Auburn's track team finished sixth in the SEC meet. The Tigers did come out second in a five-way meet at Baton Rouge, La., in their best performance of the season.

Senior sprinter Donnie Fuller closed out his career with a fine SEC meet performance. Fuller ran :9.7 for third in the 100 yard dash and :21.4 for fifth in the 220. Both marks were season best performances by any Tiger.

The mile relay surprised with a fourth place finish, but the 440 relay team failed to place.

Sophomore Steve Richards ran a :14.2 flight of his hurdles for third. Sophomore Milton Bresler set a new Auburn record of :52.2 in the 440 intermediate hurdles, breaking his older brother Alvin's record of :52.5.

Tiger triple jumpers David Parrish and Jim Parr finished much better than expected. Parrish went 47-1/4 for fourth and Parr got fifth with a jump of 46-5.

Golfers Post Good Record

Consistent team play was the formula Auburn's golf team used to post an excellent 16-5-1 dual meet record. The Tigers upset some outstanding teams along the way and came within three strokes of defeating SEC champion Georgia in a dual meet at Athens, Ga.

Bill McDonald took over as a strong No. 1 man and he and Lamar Hart were consistent par shooters. Hart graduates but McDonald will be back.

Jimmy Parish of Montgomery had a fine year and finished as one of the best putters in the SEC. Butch Whiddon, Tom Cox and Charlie Harper will all be back in 1971.

Another of Coach Jordan's primary concerns is finding another wide receiver to complement swift all-star candidate Terry Beasley. "We're not just looking for another wide receiver," Jordan is quick to add, "We're looking for a man to take Connie Frederick's place, and Frederick is a man who made more big plays than any Auburn football player I've ever seen."

Alvin Bresler, a senior who has been injured much of his college career, and Dick Smaltz are top contenders for Frederick's vacated wingback spot. Bresler has an edge in speed, but Smaltz has been a bit more consistent receiving said Jordan.

Jordan already knew what boys like Bobby Strickland (linebacker), Mickey Zofko and Wallace Clark (running backs) can do, but he has been pleased with the over-all performance of some more young Tigers.

"Terry Henley and Harry Unger, two young running backs, have been most impressive this spring," says Jordan. "They'll help us a lot next year."

"Defensively, boys like Mike Neel, (linebacker) Johnny Simmons, (safety) and Danny Sanspree (end) have had good days and will enter into the picture next year," Coach Jordan predicts.

Veteran quarterback Pat Sullivan and Tommy Traylor have continued to please Jordan and the coaching staff this spring. "We'll probably have one of the best one-two quarterbacking corps in the conference," Jordan observed.

Auburn opens the 1970 season with Southern Mississippi in Auburn and then plays Tennessee (Birmingham), Kentucky (Lexington), Clemson (Clemson), Georgia Tech (Auburn), LSU (Auburn), Florida (Gainesville), Mississippi State (Birmingham), Georgia (Auburn), and Alabama (Birmingham).

Ticket order blanks may be obtained by writing, Football Tickets, Auburn Athletic Department, Box 351, Auburn, Ala. 36830.

Nix's Charges Finish Third

Getting some outstanding pitching and extra inning clutch hitting, Auburn's baseball team swept a two-game series from Georgia to finish third in the SEC's eastern division.

The Tigers finished their SEC schedule with a 9-6 record. Four of the losses were by one run and all were on the road.

Coach Paul Nix returns his entire starting infield, two starting outfielders and all but one pitcher.

Shortstop Pete Rancont and second baseman Russ Walker, both juniors, battle all season for the team batting title. Just four points separated them going into the final series of the year.

Rick Eisenacher again finished strong, winning three games in one week to become one of the winningest pitchers in the SEC.

THE AUBURN ALUMNEWS

ALUMNALITIES—Continued

new manager of Sandy Loam Farm Nursery in West Palm Beach.

Capt. Charles W. Lawrence has received the second award of the Air Force Commendation Medal at Seymour Johnson AFB, N.C. He distinguished himself as project officer for a special Air Force exercise at the Base. Mrs. Lawrence is Elizabeth Thomas '65.

Mr. and Mrs. Glenn H. Spears (Ruth Fuqua '60) now live in Florence, S.C., where he is assistant area supervisor with Dupont.

Robert B. Howle is with Hercules, Inc., in Lake Oswego, Ore.

Mrs. Madge Richardson Grable and her husband Mark live in Reading, Mass., where she is a medical secretary and optical assistant to an ophthalmologist.

Anita Harwell Webb received a master's in home economics education from the University of Tennessee on March 20. She and her husband A. Bert Webb '62 live in Knoxville where he is an instructor at UT and working toward a doctorate in education. They have a daughter, Denise, 2.

Laszlo D. Morris, Jr., became a member of the State Bar on April 17.

BORN: A daughter, Deborah Ellen, to Mr. and Mrs. Charles Robert Coats of Birmingham on April 2 . . . A son, Jerry Alan, to Mr. and Mrs. Jerry Carl Powell of Auburn on Feb. 28 . . .

A son, Stephen Dale, to Mr. and Mrs. William A. Northington, Jr., of Montgomery on March 2 . . . A son, Brent David, to Mr. and Mrs. Doyce B. Beard (Atha Ann Parham '60) of Opelika on April 2.

'62 William Michael Jordan is now a pilot for Delta Airlines, flying out of Atlanta. He and his wife have three children.

Homer S. Fisher, Jr., has had

his title changed to associate registrar and director of scheduling at Auburn University.

Roger I. Johnson is a pharmacist at Holy Name of Jesus Hospital in Gadsden.

Thomas K. Windham has spent a tour in the Navy, two years with McDonnell Aircraft on the Gemini program, and joined IBM in 1966 since he left Auburn. He joined IBM's work on the Saturn Moon Program as a configuration engineer. Last October he was transferred to Manassas, Va., where he is now a computer programmer with the company.

Mrs. Sandra R. Stephens now lives in Atlanta where her husband Patrick is with Goodbody and Co.

Capt. Billy W. Spratlin has received the Bronze Star Medal for meritorious service while in Vietnam. He received the medal at Randolph AFB, Tex., where he is now serving.

Capt. Benny W. Ozment is a navigator in the 437th Military Airlift Wing, Charleston AFB, S.C.

'63 Capt. Samuel P. McMaster has graduated from the Air University's Squadron Officer School at Maxwell AFB.

James Gary Powers, an assistant technical integration manager at the Kennedy Space Center, had an important role in the launch of Apollo 18. He was responsible for scheduling, planning, and monitoring Saturn V tests. He has been with NASA since 1967.

Jerry Robinson is quality control manager of the Opelika Uniroyal plant. He joined Uniroyal in 1963, and has since held several positions as supervisor and foreman. He and his wife Paula Gail have one son, Brandon Andrew.

Charles R. Jones, Jr., is now a process engineer with Fiber Industries, Inc., in Shelby, N.C.

Maj. Benjamin S. Davis is dietitian at Walter Reed Hospital in Washington, D.C., after completing 18 months as staff dietitian with the 68th Medical Group in Vietnam.

Richard W. Pitts, Jr., is head of the science department and teaching chemistry and physics at Newnan (Ga.) High School.

Capt. Kenneth Key has been honored by the Outstanding Americans Foundation and will be included in the 1970 edition of "Outstanding Young Men of America." Capt. Key is now at Randolph AFB, Tex.

Benjamin N. Davis has been named plant industrial engineer at WestPoint Pepperell's Opelika Mill. He and his wife Charlotte have three children: Penny, 6; Peggy, 5; and Ben, III, 2.

Mrs. Helen Grace White Whiting is living in Montgomery while her husband, Capt. H. Lawrence Whiting, is in Vietnam. The Whitings have three sons, Scott, 6; Stephen, 2½; and Stuart, 8 months.

Harvey J. Copeland, Jr., is a consultant of Investors Security Corp. in Greensboro, N.C., on assignment with American Defender Life Insurance Co.

Bobby Hunt has retired from football playing and joined the Buffalo Bills as an assistant coach. He had played the last

two years with the Cincinnati Bengals and six years before with the Kansas City Chiefs. *Pro Football Weekly* named him one of the then "most overlooked players" in the American Football League in 1968.

King Foo Suen is with the Physics Department at the University of Manitoba, Manitoba, Winnipeg, Canada.

Mr. and Mrs. Mack N. Leath (Nancy Barbour '64) now live in Stillwater, Okla.

BORN: A daughter, Kimberly Anne, to Mr. and Mrs. Billy Wayne Blackwell (Glenda Moseley) of Montgomery on Feb. 1 . . . A son, Tyler Matthew, to Mr. and Mrs. Bennie L. Garner, Jr., of Opelika on Jan. 27. He joins brothers Bennie, III, and Timothy . . .

A son, Charles Toy, to Mr. and Mrs. Glenn L. Bagwell (Betty Crouch '64) of Auburn on Feb. 20 . . . A son, Vernon Hodges, to Mr. and Mrs. Vernon Dewees Crockett of Leighton, on Feb. 24 . . .

'64 Robert B. Boettcher has been promoted to Class 5 in Foreign Service of the United States. He entered the Foreign Service in 1966 after earning a master's from Georgetown University and serving in the Marine Corps. His assignments have included a station in Sapporo, Japan, and in Vietnam. He is presently assigned to AID/CORDS in South Vietnam.

Capt. James A. Collins has graduated from the Air University's Squadron Officer School at Maxwell AFB, Ala.

C. Earl Cureton is resident agent in the superior policy department of Combined Insurance Company of America in Montgomery.

Capt. William T. Lyon is an HH-43 Huskie cargo and rescue helicopter pilot in Udorn Royal Thai AFB, Thailand.

Larry Chapman, former Auburn basketball player and freshman basketball coach, has been named director of physical education and athletics for the Auburn schools and will be head



WINS NATIONAL IE CONTEST—Curtis Roberts, left, an Auburn senior in industrial engineering, won third place recently in a national contest sponsored by the American Institute of Industrial Engineering. Curtis's faculty adviser, Prof. Bruce Herring, right, presented the award to him. Curtis's paper, which was a part of his course work, was "A Simulation of Restaurant Service." With the aid of a computer, he determined how many waiters a local restaurant would need in order to perform more efficiently. Auburn was first place winner in the regional contest, but this is the first time for Auburn to enter the national contest. Seven other sections in the U.S. competed.

basketball coach at Auburn High. He and his wife Sandra Gail have two sons, Clinton Hughes, 19 months and Larry Frankford, Jr., 2 months.

Mr. and Mrs. William G. Kilpatrick (Martha Howell '67) now live in Geneva following his completion of military duty.

Dr. William T. Siler has recently opened the Siler Animal Hospital in Monticello, Miss.

James B. Williams, Jr., is an associate with the architectural firm of Taylor and Collum in Atlanta.

Lt. Oscar Lee Coston, Jr., is assigned with the Navy Seabees in North Kingston, R.I.

John E. Davidson is art and production manager with the *Herald* in New York City.

Mr. and Mrs. Frank Allen Dagley (Catherine Slaughter) live in Mobile where he is with Palmer-Baker Engineers and she teaches at St. Paul's Private School.

MARRIED, Virginia Lawrence to George Mitchell Reid in Centerville on March 8. They live in Birmingham where both are with the school system . . . Helen Cantlay to Gerald E. Buck in August, 1969 in Melbourne, Australia. They now live in Rio de Janeiro, Brazil, where he is an administrative engineer with Ingram Marine Inc.

BORN: A daughter, Sara Marcia, to Mr. and Mrs. Thomas E. Walton (Marcia Oxford '61) of Nashville, Tenn., on March 2. She joins Ward, 5½. Tom is an artist-designer at the Sunday School Board of the Southern Baptist Convention . . .

A daughter, Anita Faith, to Mr. and Mrs. James Carlton Mason, Jr., of Montgomery on Feb. 23 . . . A son, Stuart Hathaway, to Mr. and Mrs. John M. Brown, Jr., (Bertha Dozier) of Birmingham on March 4 . . .

A daughter, Tricia Anissa, to Mr. and Mrs. Thomas K. Davis, III, of Opelika on March 6 . . . A daughter, Shannon Lynne, to Mr. and Mrs. David K. Autry (Kay Guthrie '65) of Decatur, Ga., on Dec. 30 . . .

A son, Samuel Edward, to Mr. and Mrs. Frank M. Littleton, Jr., of Douglas, Ga., on March 14 . . . A son, Jonathon Collins to Mr. and Mrs. J. Michael Zimlick, III, (Margaret Ann Waldrop) of Mobile on March 9. He joins Greg, 5, and Stephanie, 2½.

ADOPTED: An infant son, Robert Jeffrey, by Mr. and Mrs. James Robert Hyatt (Sue York) of Altamont Springs, Fla.

'65 G. Raymond Bowen is an industrial engineer with Delta Air Lines in Atlanta.

Bobby Ray Wiggins is now state information officer with the Alabama National Guard in Montgomery.

Lynda Frances Mann teaches elementary school in Columbus, Ga.

Johnny H. Mattox is with the Soil Conservation Service in Ringgold, Ga.

Billy L. Barnett of Birmingham has been admitted to practice law by the Alabama State Bar.

1/Lt. Thomas M. Thornton has received the Air Force Commendation Medal at Lajes Field, Azores, for meritorious service. He received the award for distinguishing himself as food service officer at Travis AFB, Calif.

Capt. and Mrs. Charles M. Ryland (Frances Doughman '66) live in Lawton, Okla., where he is stationed at Ft. Sill after returning from Vietnam.

Lt. Col. Denver Stone has received the Air Medal for air action at Bien Hoa AB, Vietnam. He is executive officer for the 19th Tactical Air Support Squad-

Alumni In The News—



Blackmon

Stewart

John A. Blackmon '55 has been appointed commissioner of the Georgia Department of Revenue. He was previously deputy revenue commissioner. He is a member of the State Bar of Georgia, the Atlanta and American Bar Associations, and is co-author of the income tax section of the *Encyclopedia of Georgia Law*. He and his wife, Constance, live in Atlanta.

Frank M. Stewart '56 has been appointed manager of purchasing, in the estimating and purchasing department of Algernon Blair, Inc., a Montgomery-based general contracting firm. Mr. Stewart has worked with the Blair Organization since 1960, and has held positions as field engineer, estimator, project manager, and assistant contract manager.

Alumni In The News—



Reaves

Davis

W. Jasper Reaves '57 has been promoted to assistant manager of the food products division, of the R. J. Reynolds Tobacco Co. Mr. Reaves will be responsible for the development of new food products and processes as well as product evaluations. He joined Reynolds in 1957, and was formerly manager of product evaluation. He, his wife Emily Anne Thompson '58, and four children live in Winston-Salem.

Winfred Davis '57 has transferred from Alabama to the Florida Farm Bureau Federation as director of commodity and marketing in Gainesville.



PHOTOS WIN HONOR—Les King, '51 supervisor of Auburn University's Photographic Services, displays the photo he made of graduation ceremonies at Auburn which won an honor award in the University Photographers' Association of

America competition held at Georgia Tech. This photo and two others from Auburn, the one of War Eagle at left in the gallery and the sports photo at top right, have been selected for national exhibition on other college campuses.

News of Auburn Clubs

The **CLARKE COUNTY AUBURN CLUB** met March 26 in Jackson to hear Shug Jordan discuss Auburn's football outlook. About 204 alumni and friends elected new officers for the Club. John W. Morton '49, is the new president. Other officers are Wilson C. Norris '49, vice president; Mrs. Linda Bolen Chastain '63, secretary-treasurer; and Vernon Earl Slayton '53, program chairman.

The **CHILTON COUNTY AUBURN CLUB** met April 21 at Clanton to honor Connie Frederick as Chilton County's favorite player. About 175 attended, and heard speakers Buck Bradberry, associate secretary of the Alumni Association and coach Tom Jones. Percy F. Singley '41 is president of the Club, and Curtis V. Smith '58 served as master of ceremonies.

The **SPACEPORT WAR EAGLE CLUB** met May 2 at Cocoa, Fla., to hear Dean James E. Greene '33 of the School of Veterinary Medicine, and Buck Bradberry, associate secretary of the Alumni Association. The presiding officer was B. J. (Jack) Dryer, III, '43.

The **HOUSTON COUNTY AUBURN CLUB** met April 20 in Dothan to hear Dr. Harry Philpott, Auburn University president. Presiding officer was H. Allen Waid '50, the outgoing president. About 60 alumni and friends elected new officers for the club. Dr. T. M. Miller '50 is the new president. Other officers are: William M. Blount, '56, first vice president; James M. Smith '43, second vice president; Allen M. Mathews '47, secretary and treasurer; and James H. Brennan, Jr., athletic director. Directors elected were: H. Allen Waid '50, Coy Poitevint '43, Ben R. Byrd '47, Louis L. Johnson '49, J. Max Welden '38, R. Don Lewis '63, Robert H. Hollis, Jr. '50, John Z. Solomon '57, and Kenneth L. Todd, Jr., '50.

The **OKALOOSA COUNTY (Fla.) AUBURN CLUB** met April 17 at Fort Walton Beach. About 40 members were present to elect new officers for 1970. Elected were: Frank Kabase '41, president; Harold G. Wise '50, vice president; Phyllis Phillips, secretary, Ralph L. Parrett '59, treasurer; and Jack O'Brien, program chairman.

ALUMNALITIES—Continued

ron.

Capt. **Daniel B. Flournoy, Jr.**, recently commanded a Grand Forks AB missile combat crew which fired a Minuteman I missile from Vandenberg AFB, Calif.

Capt. **Billy H. Weaver** has received the first and second awards of the Air Medal for airmanship and courage as a bomber pilot in Vietnam. He is now stationed at Grand Forks AFB, N.D.

Sue Pinkston Mitchell and her husband **Brad** live in Roanoke.

MARRIED: Sandra Lee Bailly to Capt. **Frank Hunter Anderson, III**, in Winston-Salem, N.C., on May 2 . . .

Judith Ann Evans to **J. Dudley Bates** on Aug. 30 in Decatur, Ga. They now live in Albuquerque, N.M., where Dudley has been promoted to quality production supervisor with Coca-Cola USA supervising production techniques in New Mexico, Texas, and Colorado . . .

BORN: A son, Frederick Scott, to Mr. and Mrs. **J. Leon Owens** of Gadsden on Oct. 29. He joins sisters Amy Elizabeth, 3½, and Kimberly Anne, 2. Leon is vice president of Glencoe Lumber Co. in Glencoe . . .

A daughter, Kameron Kay, to Dr. and Mrs. **Ronald O. Fulp** of Raleigh, N.C., on Feb. 26. She joins brother, Keith, 8, and sister, Kelley, 4 . . .

A daughter, Carrie Jo, to Mr. and Mrs. **Charles L. Cooke** (Patricia Long '63) of Spartanburg, S.C., on Nov. 27. She joins big sisters Doran Clare, 5, and Lindsay Renee, 2½. Charles recently transferred to Spartanburg where he is a professional medical representative for Abbott Labs . . .

A son, Sanford Lynn, Jr., to Mr. and Mrs. **Sanford L. Meadows** (Linda Wilson '69) of Rockford on Sept. 5 . . . A son, Kenneth Todd, to Mr. and Mrs. **Robert H. Stubbs** (Patsy Hosmer) of Marietta, Ga., on April 5. He joins Robert Alan, 2. Robert is plant mechanical engineer with Lockheed Aircraft . . .

A daughter, Sara Jan, to Mr. and Mrs. **James M. Buttram** (Jane Eden '66) of Memphis, Tenn., on March 12. She joins Michael, 3 . . . A son, Jeffrey Edward, to Mr. and Mrs. **Ed Klamar** of Minneapolis, Minn., on March 23 . . .

A son, William Ernest, to Mr. and Mrs. **W. Edward Killgore** (Charlotte Clift '66) of Houston, Tex., on Dec. 5. Ed works with Kennecott Copper Corp. in Houston, Tex. . . .

A son, Fred Rolling, to Mr. and Mrs. **John Barnwell Elliott, III** (Catherine Ann Rolling '63) of Birmingham on Nov. 10. He joins big brother, Doug, 3½ . . . A daughter, Sarah Deanna, to Mr. and Mrs. **Jerry T. King** of Frisco City on Feb. 8 . . .

A daughter, Laurel Wren, to Mr. and Mrs. **Claude Breed** (Gail Wright '66) of Florence . . . A son, Jeff Kelley, Jr., to Mr. and Mrs. **Jeff McCord** (Marsha McCrory '68) of Cairo, Ga., on March 3 . . .

A daughter, Melaine Lyn, to Capt. and Mrs. **Thomas A. Smith** on Feb. 27. She joins big sister Suzanne. Tom left the Air Force on April 1 after four years of active duty. The Smiths are temporarily at Ranberne.

'66 WHERE THEY'RE WORKING: Dr. **Cheng-fan Lo** is with Boise Cascade Papers in

Vancouver, Wash. . . . Dr. and Mrs. **Edmond S. Hall** (Chris Floyd '61) now live in Bardstown, Ky., where Dr. Hall and Dr. **Douglas Cox** have opened the Central Kentucky Animal Clinic. The Coxes have four children: Travis, 4; Tracy, 3; Teryl, 1, and Tamara 8 months. The Halls have two children: Kim, 6, and Kay, 2½ . . .

Edgar Peyton Little, Jr., "is alive and well and living in Birmingham." He is an architectural draftsman with Mims and Gaunt Architects completing an apprenticeship prior to taking tests to become a licensed architect in Alabama. He joined the firm upon his release from active duty with the Army in 1968 . . .

William Edward Hanks, Jr., is plant manager with Bama Foods Products in Birmingham. He and his wife, Doby, and daughters, Barbara Grace, Suzanne Elizabeth, and Mary Eleanor moved to Birmingham in February . . .

Clyde Davis, Jr., is field claim representative in the Richmond, Va., office of State Farm Mutual Automobile Insurance Co. . . .

Joyce Searcy Downey recently received an M.S. in guidance and counseling from Auburn. She and her husband **Ronald** '57 and two children live in Auburn. Ronald is with Uniroyal in Opelika . . .

Charles M. Reichley is with the engineering department of U.S. Pipe in Birmingham . . . **James W. Bentley, Jr.**, is resident engineer for the new office of Square D Co. in Macon, Ga. . . .

Samuel W. Gentry, manager of the Green Valley branch of the First National Bank of Birmingham, has been nominated as a "Most Eligible Bachelor" by the (Continued on page 17)



SO THIS IS HOW IT FEELS!—After nine years of helping other students to graduate, Mrs. Beverly Johnson Beals now is graduating herself. "This year's exercises are on June 9," Beverly grins, and she should know . . . Beverly works in the Registrar's office where she among other things, calculates student hours for graduation, and until last quarter, assisted with the preparation of diplomas. She also had to be present at graduation every quarter and see that the students were in the proper place in line, but this year she will be in that line herself. Since she had been out of school for 7 years, Beverly said it did take some adjustment at first. "There I was, a 25 year-old first quarter freshman who had forgotten how to be a student but I was determined to learn," and she did. Her husband, Harold, has a Ph.D., and is an associate professor of Forestry on the Auburn Faculty. "I felt like there was an education gap—he with a doctor's degree and me with a general educational development diploma!" Beverly's degree, a B.S. in business administration, is the first Auburn degree in the Beals family, since Dr. Beals is a graduate of Purdue. Their son, Walter, 17, a high school junior at Rabun-Nachooche School in Georgia, has not yet decided his educational future.

ALUMNALITIES—Continued

Birmingham Spinster's Club . . .
Woodrow H. Barnes of Alexander City has passed the State Bar Examination and is licensed to practice law in Alabama.

WITH THE ARMED FORCES:
1/Lt. **John M. Buzbee** is transferred to Korea as a detachment commander of a bombing range at Osan for 13 months . . . Lt. **William Ray Bean, Jr.**, stationed at Holloman AFB, N.M. . . .

Lt. **Fredrich H. Frost, III**, Seymour Johnson AFB, N.C. . . . **Roger C. Champion**, promoted to captain. He commands the Air Force Institute of Technology Headquarters Squadron section at Wright - Patterson AFB, Ohio . . .

1/Lt. **Adrian J. Poitras** is a communications electronic officer in the 1880th Communications Squadron at Binh Thuy AB, Vietnam . . . 2/Lt. **Thomas F. Hooten** has graduated from pilot training and is assigned to Travis AFB, Calif. . . .

1/Lt. **Larry D. Benefield** has received the Bronze Star Medal for meritorious service while stationed at Pleiku AB, Vietnam. He is now stationed at Keesler AFB, Miss., as a civil engineer . . . Capt. **Roger M. Ashley** is stationed at San Antonio, Tex. . . .

Capt. **Joel L. Lovett** is a missile safety officer at Ellsworth AFB, S.D.

MARRIED: **Linda Faye Tidmore** to **Thomas Sidney Evans** in Montgomery on March 28 . . . **Paulette Boggs** to Lt. **John Buzbee** at Wright-Patterson AFB, Ohio, on March 7. Both were assigned as lieutenants at Wright-Patterson and are now assigned to Koon Ni AB, Korea.

BORN: A daughter, **Susan Celeste**, to Mr. and Mrs. **Thomas M. Ellis (Sue McCartney)** on Jan. 24 in Auburn. Tommy will graduate from Auburn in Veterinary Medicine in June and they will be stationed in San Antonio with the Army . . .

A daughter, **Tonya Leigh**, to Mr. and Mrs. **David P. Willis (Carol Sikes)** of Iowa City, Iowa, on Jan. 10 . . . A daughter, **Shay Elaine**, to Capt. and Mrs. **Norman Bowman, Jr.**, of McCoy AFB, Fla., on March 7 . . .

A son, **Ronald Keith, Jr.**, to

Mr. and Mrs. **Ronald Keith Cooke (Sylvia Hollis)** of Huntsville on March 24 . . . A son **Thomas Richard, III**, to Mr. and Mrs. **Thomas R. Head, Jr.**, (Erin Nell Harris) of Wetumpka on March 1.

'67 WHERE THEY'RE WORKING: **William G. Hairston, III**, is with the Gadsden Steam Plant in East Gadsden . . . Mr. and Mrs. **Michael Bryant Harris (Joyce A. Howell '66)** live in Webster, Tex., where Michael is with Singer-Link Division . . .

George W. Dyar has been promoted to assistant vice president of Davis-Dyar Supply Co. in Opelika . . . Mr. and Mrs. **Lee D. Knight (Elaine McAlister '68)** are currently living in Concord, Calif., where he is on a six-month loan assignment as project engineer at the Renicia Refinery of Humble Oil. Their permanent home is Baton Rouge, La. . . .

Mr. and Mrs. **Morris Eugene Boyd, Jr. (Janice Holmes '65)** live in Louisville, Ky., where he is a second-year theology student at the Southern Baptist Theological Seminary, working toward a Master of Divinity. He is pastor of Shakerstown Baptist Church in Harrodsburg, Ky. The Boyds have one son, **Morris Eugene, III**, 2 . . .

Roger Allen White is with Trust Company of Georgia in Atlanta . . . Dr. **Andrew C. Mills** is out of the Air Force and lives in Mobile . . . Mr. and Mrs. **J. Sherwood Thomas (Betty Carol Bailey)** live in Sylacauga where he is a pharmacist at Palace Drugs. Betty will soon begin a job as pharmacist at the hospital in Sylacauga . . .

Tommy Stone Chancellor is with the Alabama Highway Department in Troy . . .

WITH THE ARMED FORCES: 2/Lt. **Lynn M. Martin** is assigned to Keesler AFB, Miss., for training as a personnel officer after completing OTS at Lackland AFB, Tex. . . . Lt. (jg) **Edward B. Fishcher** is deployed with the Navy and his wife, **Martha Steiner '66**, is living in Montgomery while he is abroad . . .

1/Lt. **Joel D. Phillips** has received his second award of the Air Medal at Ching Chuan Kan AB, Taiwan. He has served 13 months in Vietnam and was decorated for outstanding airman-ship . . .

Lt. **R. Conner Warren** has completed pilot training at Williams AFB, Ariz., and returned to his Air National Guard unit in Montgomery for three months active duty . . .

Capt. **Alfred J. Ramsey** is flying a Caribou in Cam Rahn Bay, Vietnam. His wife, **Mary Morgan '66**, and their two-year-old daughter **Kelley** are living in Montgomery . . . 1/Lt. **George A. Kell**, commander of a Red Horse squadron at Phu Cat AB, Vietnam, on an airfields repair project . . .

Capt. and Mrs. **James F. Valery (Martha Kendrick '66)** are in Hanou, Germany, where he is with the 45 Medical Battalion . . . Lt. **Bruce H. Ward** is on a three-year assignment with the Army in Germany . . .

1/Lt. **Fairly Vanover** is in pilot training at Varedo AFB, Tex. . . . 2/Lt. **Robert C. Warren** has completed pilot training and is assigned to Air National Guard

unit at Dannelly Field, Montgomery . . .

2/Lt. **Stanley L. Pruett** has completed pilot training and graduated with honors at Randolph AFB, Tex. He is returning to his Alabama Air National Guard Unit . . .

1/Lt. **Robert C. Jonson** has completed flight training and been designated an aviator at the NAS Chasefield, Beeville, Tex. . . . Lt. (jg) **L. Peter Dahl, Jr.**, stationed in Vietnam . . .

2/Lt. **Bruce H. Ward** has completed the missile maintenance officer course at Redstone Arsenal, Ala. . . . 1/Lt. **Mark A. Steetle** has been decorated with the Distinguished Flying Cross for heroic aerial achievement in Vietnam. He was honored during ceremonies at Dover AFB, Del., where he is with the 20th Military Airlift Squadron . . .

1/Lt. **John M. Willcox** is an F-100 Super Sabre fighter bomber pilot assigned to the Pacific Air Forces in Vietnam . . .

MARRIED: **Dianne Routon** to **Thomas Richard Horn, Jr.**, in Selma on May 2 . . . **Jo Ann Spencer '69** to **William Harrison Wheeler, Jr.**, on May 2 in Montgomery . . . **Victoria Lynne Pitman** to **Lotis Reginald Piel** on April 11 in Montgomery. He works with Uniroyal in Opelika . . .

BORN: A daughter **Kathryn Jane** to Capt. and Mrs. **William Neil Campbell, II (Jane Lou Peery)** on Dec. 28 . . . A daughter, **Jacqueline Blayne**, to Mr. and Mrs. **Larry Alsbrook** of Auburn on April 4 . . .

A son, **Eric**, to 1/Lt. and Mrs. **Robert W. Buckner** on June 7, 1969. They live in Ellsworth AFB, S.D., where Lt. Buckner is stationed as an airborne missile launch officer . . .

A daughter, **Shannon Elizabeth**, to Mr. and Mrs. **George J. Spence (Stephanie Pitts)** of Johnson City, Tenn., on March 12 . . .

A daughter, **Kimberly Erin**, to

Alumni In The News—



Reid

Raley

Robert D. Reid '68 has resumed his work with PPG Industries, Industrial Chemical Division in Lake Charles, La., after fulfilling a two-year military obligation with the U.S. Army. Mr. Reid joined PPG in 1968, but had to leave after only a short time with the company to fulfill his R.O.T.C. commitment. He and his wife **Janet**, have two children.

Kirby L. Raley, Jr. '69 is a salesman at the Atlanta branch of Libbey Products, Owens-Illinois, Inc., and will cover the states of Alabama, Georgia, Mississippi, North Carolina, South Carolina, and portions of Florida and Tennessee. Prior to joining Libbey, Mr. Raley was in retail sales with a building materials firm, and deputy purchasing agent for the city of Pensacola.



BROTHER-SISTER PROJECT—**Terrie** and **Tony Oyarzun**, a brother and sister who are refugees from the Castro regime in Cuba, are proving the strength of family solidarity. **Tony** is a student at Auburn majoring in mechanical engineering, and **Terrie** is working full-time at the University Relations Office to send him through school. Their family is in Miami, with the exception of a brother and sister-in-law who also attend Auburn. By combining their money they are able to make ends meet. "We stay near-broke most of the time," **Terrie** says, "but we have enough to stay happy." She is enjoying the independence of being on her own, but admits to being homesick at times for the rest of her family. The experience has been practical and rewarding, both say, and **Terrie** says it has shown her that she will really have to love the man she marries because now she knows how much work is involved!

Capt. and Mrs. **Bruce M. Furlow (Pam Duncan '66)** of Ft. McPherson, Ga., on March 13 . . .

A daughter, **Carol Jean**, to Mr. and Mrs. **Coy G. Butler** of Opelika on March 23 . . .

Alumni In The News—



Metcalf

Barnett

Robert A. Metcalf '61 is project engineer with Brown & Root, Inc., in the company's pulp and paper engineering department, in Houston. Brown & Root, a subsidiary of Halliburton Co., is an engineering and construction firm. Mr. Metcalf was plant engineer for Continental Can Co.'s pulp and paper mill in Hodge, La., before joining Brown & Root.

Dr. **John W. Barnett '62** has joined the staff of the Cooperative Extension Service as entomologist. Dr. Barnett comes to Auburn from the University of Florida, where he was insect physiologist in the Department of Entomology. As a specialist in Extension's environmental health division, Dr. Barnett will be responsible for insect control recommendations and educational programs in entomology for horticultural crops, lawns, and ornamental plants. He is a member of Alpha Zeta and Gamma Sigma Delta, agricultural honoraries, and Phi Kappa Phi, national scholastic honorary. He and his wife **Margaret** have two children, **John Jr.**, 6, and **Jodi**, 4.

'68 WHERE THEY'RE WORKING:

Paul Michael Manning is in graduate school at Auburn and employed part-time with Noatronics Inc., in Pompano Beach, Fla. . . . **Paul Joel Williams** is with U.S. Pipe and Foundry Co. in Chicago . . . Mr. and Mrs. **Henry Fitzhugh (Buddy) Lee, III (Mary Dixie Dozier)** live in Birmingham where **Buddy** is attending Cumberland Law School. He was recently elected treasurer of the freshman class. **Dixie** is a caseworker with the State Department of Pensions and Security in Jefferson County . . .

Q. V. Lowe, former Auburn baseball All-American, has been named a player-coach for the San Antonio baseball team, a farm club of the Chicago Cubs. He was a member of the 1967 SEC championship team that finished second in the nation. In the off season **Q. V.** and his wife **Laurie Scott** are in Auburn where he is in graduate school and works with the Auburn coaching staff. His appointment as player coach with the AA team makes **Q. V.** one of the youngest coaches in professional baseball . . .

Porter Maxwell (Mackey) Moates is a supervisor with Goodyear Tire and Rubber in Gadsden . . . **Gerald W. Casson** is a special agent with the U.S. Secret Service in Mobile . . .

John P. Nabers, Jr., has been promoted to associate engineer with IBM in Huntsville . . .

(Continued on page 18)

Alumni In The News—



Jordan

Rivers

William Michael Jordan '62 completed his initial training at Delta Air Lines' training school at the Atlanta Airport and is now assigned to the airlines' Atlanta pilot base as a second officer. He served seven years in the U.S. Navy before joining Delta.

Jere W. Rivers '63 has been assigned to the Delta Air Lines' New Orleans pilot base as a second officer. He completed his initial training at Delta's training school at the Atlanta Airport. Prior to joining Delta he served six years in the U.S. Navy.



A PLAN FOR SAVING LIVES—Dick Szczepanski, an Auburn senior and a veteran Vietnam helicopter pilot, believes a flying ambulance system would save many lives throughout Alabama, particularly by providing emergency service to rural, hard-to-reach areas. His project in a mechanical engineering class is that of improving highway ambulance service. With four helicopters headquartered in Huntsville, Birmingham, Montgomery, and Mobile, most of Alabama would be within 30 minutes of emergency assistance. Rescue, using helicopters, would not take the place of private ground ambulance service, but supplement it. To offset initial equipment costs of approximately \$400,000 and that much again for operating costs each year, the same helicopters could also be used for law enforcement, general surveillance, detecting and fighting forest fires, and even determining the severity of pollution in an area. Dick's project appears feasible, and a state official has asked to see it when details have been completed.

ALUMNALITIES—Continued

WITH THE ARMED FORCES: Capt. Edward Furchak is stationed at Minot AFB, N.D. . . . 2/Lt. Terry E. Lawler has been graduated from pilot training and is assigned to Charleston AFB, S.C. . . .

1/Lt. Hal F. Lee is on duty at Tuy Hoa AB, Vietnam, as a Flying Boxcar pilot . . . 1/Lt. Joseph B. Sarver is a member of the 437th Military Airlift Wing at Charleston AFB, S.C., which has earned the Air Force Outstanding Unit Award. Lt. Sarver is a management engineering officer . . .

Lt. Chris A. Rodatz has received the Bronze Star Medal for heroism while serving in Vietnam with the Third Marine Division . . .

Capt. Donald E. Sponberg has received the Air Medal at Binh Thut AB, Vietnam, for air action in Southeast Asia . . . 2/Lt. Gerald G. Carley is a transport pilot with the 43th Military Airlift Wing at Charleston AFB, S.C., which has won the Air Force Outstanding Unit Award . . .

1/Lt. Gerald W. Driggers is an astronautical engineer at Norton AFB, Calif., assigned to the

Space and Missile Systems Organization . . .

Lt. and Mrs. D. Frank Wombacher (Nancy Kay Trexler) live in Panama City, Fla. . . . 2/Lt. Carey T. Higgins is assigned to Dobbins AFB, Ga., where he recently completed pilot training . . .

Lt. and Mrs. Robert T. Rendleman (Barbara Lorraine Sussex '69) are stationed at Eglin AFB, Fla. He is training as a pilot in the O-2A for a tour as a forward air controller in Southeast Asia . . .

Judson Johnston is assigned to Ft. Meade, Md. . . . Lt. James L. Carroll has completed engineers' OCS and is now assigned to the Army's CRREL labs at Dartmouth College doing air pollution studies . . .

2/Lt. Franklin T. Vinson is assigned to Columbus AFB, Miss., for pilot training after completing OTS at Lackland AFB, Tex. . . .

1/Lt. Steven B. Cutchin has been promoted while on tour with the Army in Germany.

Lt. Ronald E. Sortor is stationed at Suitland, Md. . . . 2/Lt. Robert D. Reid has received the

Bronze Star Medal near Long Binh, Vietnam . . . Lt. (jg) Lewis W. Lankford is stationed in Norfolk, Va. . . .

Lt. and Mrs. Thomas A. Hughes (Carol Clary '69) are stationed at Ft. Gordon, Ga. . . . Lt. Thomas O'Neal Zorn is stationed at McConnell AFB, Kan. . . . Capt. Luke H. Blanton is base veterinarian in Bien Hoa, Vietnam. His wife, Rebecca Evans '68 is living in Montgomery . . .

Ens. James Morris Hicks is serving with the Coast Guard in Hawaii . . . 1/Lt. Joseph C. Justice is a personnel officer at Whiteman AFB, Mo. . . . 2/Lt. Danny D. Chance has graduated from the weapons controller school at Tyndall AFB, Fla. He is assigned to Malmstrom AFB, Mont.

MARRIED: Elizabeth Atkinson to E. Thomas Turner, Jr., on April 5. Mr. Turner is currently stationed with the Marine Corps in Kansas City, Mo. . . . Judith Anne Kirk to W. Errol Veno, Jr., in Huntsville on Dec. 23. They live in S. Burlington, Vt. . . .

Gloria Jane Huber to Chad Morgan Martin on April 17 in Birmingham . . . Catherine Booth to Fredrick L. Chambers on Sept. 27. They live in Atlanta where he is with L. G. Balfour Co. in the college division . . .

BORN: A son, Robert Newton, to Mr. and Mrs. Billy Ray Bergloff of Carrollton, Ga., on March 6 . . . A son, Trevor Janald, to Mr. and Mrs. Walter D. Ramos of Starke, Fla., on May 4, 1969. Mr. Ramos is related trades coordinator with Florida State Correctional System and is working toward a master's from the University of South Florida . . .

A daughter, Karen Ashley to Mr. and Mrs. Ronnie Campbell (Anne Hinton '67) of Tuscaloosa on March 10. Ronnie is a personnel assistant with Gulf States Paper Corp. in Tuscaloosa . . .

A son, Stephen Michael, to Mr. and Mrs. John Ware Fussell of Natchitoches, La., on March 24 . . . A daughter, Angela Gwen, to Mr. and Mrs. Sherrell R. White of Fultondale on Feb. 21 . . . A son, Michael Lindsey, to Mr. and Mrs. William Henry Holland of Opelika on Jan. 31 . . .

A son, Bradley Norwood, to Mr. and Mrs. Billy N. Rogers of Birmingham on Feb. 21 . . . A daughter, Tiffany Kae, to Mr.

Amateur Radio Club Seeks Equipment

An amateur radio club began meeting at Auburn in the fall and they would be delighted to have any used equipment that any radio amateurs would like to donate to them.

The group plans to keep equipment on campus for the use of the club, and should an emergency arise, the club would volunteer its services to university or community.

If any alumni short-wave radio fans have equipment they no longer need the club is requesting that it be donated to them.

Equipment or contributions may be sent to Curt Beeman at Chemistry Department, Auburn University.

and Mrs. Kenneth L. Dunlap of Huntsville on March 9. Ken is with Super X Drugs in Huntsville . . .

'69 WHERE THEY'RE WORKING: Frank S. Jones, Jr., is an industrial engineer with Bibb Manufacturing Co. in Macon, Ga. . . . Phillip B. Davidson, associate engineer with McDonnell Aircraft in St. Louis, Mo. . . . Stephen H. Wynn, engineer with Martin-Marietta in Denver, Colo. . . .

Danny L. Blackburn, management trainee with West-Point-Pepperell . . . Dennis Neal Herbert, salesman with Herbert Jewelers in Fort Valley, Ga. . . . Walter F. Thornton, Potomac Electrical Power Co., Washington, D. C. . . .

Preston Eugene Maddux, chemist in Kingsport, Tenn. . . . Dan Jacobs, industrial engineer with Burlington Woolens in Cleveland, Tenn. . . . Bonnie Claire Bell, art teacher in Columbus, Ga. . . . Daniel E. Reeve, chemistry teacher in Pensacola, Fla. . . .

John M. Hinson, estimator with H. I. Melton Co. in Greenville, Miss. . . . William Henry Mason, accountant trainee with Army Corps of Engineers in Mobile . . .

Kenneth Dobbs Estes, industrial engineer with 3M Co. in Decatur . . . John Parker Hunter, management trainee with Stockham Valve & Fitting Co. in Birmingham . . . Clayton Hodges Wilder, Florida Department of

Transportation. Gary Mark Barco, management trainee with Hudson-Thompson in Montgomery . . .

Richard D. Langford, chemical process engineer with St. Regis Paper Co. in Pensacola, Fla. . . . James Kenneth Bagwell, staff accountant with Baggett Transportation Co. in Birmingham . . .

Robert L. Caldwell is on a training program with Springs in Lancaster, S.C. . . . John Irvin Robertson is a manager trainee with Sears, Roebuck and Co. in New Orleans . . . Michael Keith Johnson, management trainee with K-Mart in Birmingham . . .

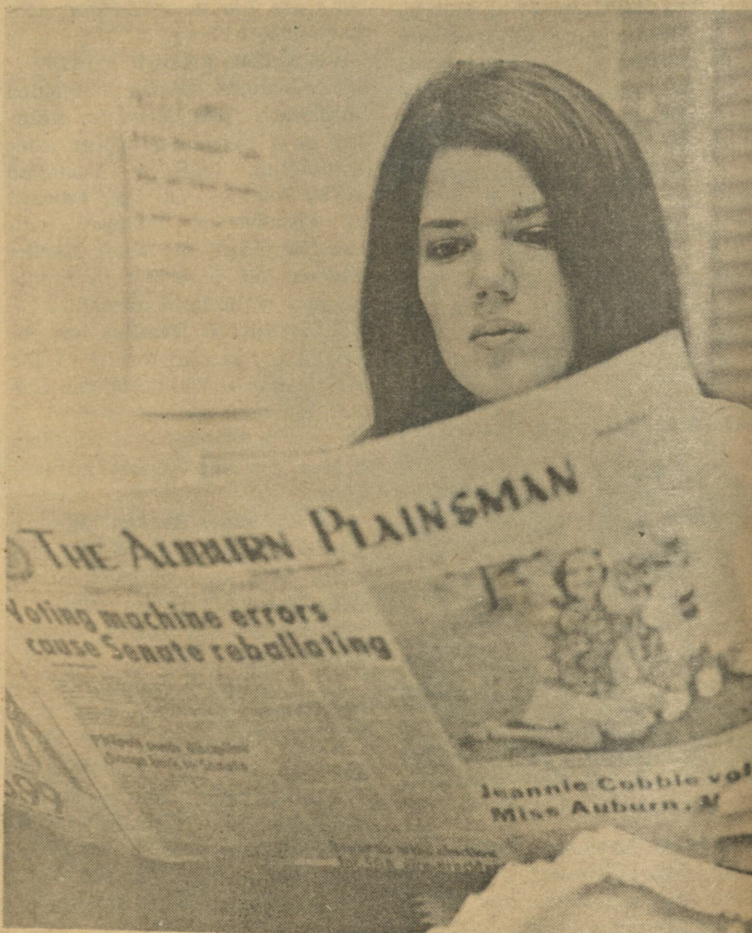
Frances Payne Currie teaches science at Monroeville (Ala.) High . . . Lynne Mielke is a graduate student in computer science at Purdue . . .

Robert Taylor Jones is an accountant with Goodyear Tire & Rubber Co. in Akron, Ohio . . . David Housel is administrative assistant and auditor in the ticket office with the Auburn athletic staff . . .

Arnold Umbach, Jr., is a law student at the University of Alabama and recently participated in a Moot Court Competition . . . Connie Rutland is with the Army Special Services and stationed at Nurnberg, Germany . . .

Ewing M. Phillips is a pharmacist with John's Pharmacy in East Gadsden . . . William Banks Herndon, Jr., first year law student at the University of Alabama . . .

WITH THE ARMED FORCES: 2/Lt. and Mrs. William M. Clark (Linda L. Clark) are stationed at Ft. Bragg, N.C. . . . Pfc. Duane



PLAINSMAN'S NEW EDITOR—Beverly Bradford of Birmingham is the third woman to be elected editor of the *Plainsman* since the paper's beginning in 1923. She ran unopposed in the recent election and occupying the editor's chair should present no difficulties for her. She has worked in many capacities in journalism: as a reporter for the *Birmingham Post-Herald* and the *Opelika-Auburn News*, and as feature editor, copy editor, editorial columnist and assistant editor of the *Plainsman*. This past year she received a scholarship from the Alabama Chapter of Sigma Delta Chi, professional journalism society. This summer she will intern with the *Washington Post* and will take over editorship of the *Plainsman* in the fall.

ALUMNALITIES—Continued

T. Willis, stationed at Ft. Lee, Va. . . . Mr. and Mrs. John M. Seymour, III, (Brenda Sue Bailey '70) are stationed at Ft. Belvoir, Va. . . .

Lt. and Mrs. John H. Beville (Linda Camp) are stationed at Duluth, Minn. . . . Evan D. Johnson, Jr., has graduated from OTS at Lackland AFB, Fla. . . . 2/Lt. David L. Westgate has been assigned to Ft. Meade, Md. . . .

Bobby C. Gilliland has completed OTS at Lackland AFB, Tex. . . . 2/Lt. Sidney V. Bridges has been assigned to Keesler AFB, Miss., for training as a personnel officer . . .

2/Lt. Thomas R. Brown, assigned to Columbus AFB, Miss., for pilot training . . . John L. Tarrant, Jr., has graduated from OTS at Lackland AFB, Tex. . . . 2/Lt. Daniel A. Beard, assigned to Reese AFB, Tex., for pilot training.

Hobbs Lambert is attending Marine Logistics School at Camp Pendleton, Calif. . . . Lt. William D. Reuther, stationed at Lowry AFB, Colo. . . .

Lt. Robert W. Jacobs, Pensacola, Fla. . . . Am. John P. Hunt-

er, assigned to Sumpter Smith Base, Ala., for duty with the Tactical Air Command . . . Michael Duane Anderson, on six months active duty with the Army Reserve. After active duty he will return to law school at Emory University . . .

2/Lt. Dale K. Kendrick has graduated from OCS at Ft. Sill, Okla. . . . 2/Lt. Terry L. Self, assigned to Webb AFB, Tex. . . . 2/Lt. Leo M. Cutcliff, Jr., assigned to Vance AFB, Okla., for pilot training . . .

Ens. Kenneth Wayne Key, Naval Submarine School in Groton, Conn. . . . Olav V. Olsen, Pocatello, Idaho . . . Gus G. Pappas is an operations yeoman aboard a destroyer on a goodwill tour to Puerto Rico, Trinidad, Africa, India and Pakistan . . .

Lt. William H. Noe, assigned to Laughlin AFB, Tex., for pilot training . . . 2/Lt. Donald R. Holloway, assigned to Reese AFB, Tex., for pilot training . . . 2/Lt. James T. Boyd, assigned to Craig AFB, Ala., for pilot training . . .

2/Lt. Michael D. McClendon, assigned to Reese AFB, Tex., for

pilot training . . . Dan Lance Riley is stationed in Vietnam . . .

2/Lt. Glynn P. Sadler, logistics officer with the 437th Military Airlift Wing at Charleston, S.C. . . . Am. Phillip G. Samples,

graduated from an Air Force radio operator course at Keesler AFB, Miss. . . .

Capt. Philip W. Blumer, assigned to the 4780th Air Force Hospital at Perrin AFB, Tex.

MARRIED: Lynne Lewis to Peter R. Pepinsky on March 21 in Boca Raton, Fla. Peter is a reporter with the daily Boca Raton News. He and his wife live in Deerfield, Fla. . . .

Stephanie Wallace to Ens. Robert F. Renuart on April 4 in Anniston. They live at Idaho Falls, Idaho, where he is stationed . . . Catherine Blankenship '70 to James Langlois in Bessemer on March 21 . . .

Carol Anne Cooper '70 to Marc Houston Brown on March 21 in Bay Minette. They live in Birmingham where he is with an engineering firm . . . Susan Hardegree to Hank Gerards '70 on March 21 . . .

Mary Chrystal Harmon to Hugo Homer Rogers, Jr., on March 21 in LaFayette. Both Mr. and Mrs. Rogers are in graduate school at Auburn . . . Inga Braasch to Samuel Mark Strickland '70 in Birmingham on March 21 . . .

Loretta Mary Stewart to Joseph F. Busta, Jr., on Dec. 27. They live in Knoxville, Tenn., where Joe is assistant to the director of student activities at UT.

Alice Millett '70 to Jack Feagin Rainer in Knoxville, Tenn., on Feb. 20. They live in Montgomery where Jack is in the real estate business . . .

Julia Grey England to David Kahn in Fayette on April 25. They live in Montgomery where he is with Aronov Realty Co. . . . Johanna Kittles to C. H. Williams, Jr. They live in Burbank, Calif. . . .

Mary Constance Keeton '70 to Melvin Sidney Dassinger, II, on May 10 in Red Bay.

BORN: A son, Michael Brian, to Mr. and Mrs. Byron R. Parker of Auburn on March 11 . . . A daughter, Heather Leigh, to Mr. and Mrs. John Laslie Ratley, Jr., of Opelika on Feb. 10 . . .

A daughter, Laura Elizabeth, to Mr. and Mrs. Raymond Earl Henderson, Jr., of Auburn on March 22 . . . A son, James Hillary, to Mr. and Mrs. Larry Wayne Pike (Betsy Neal '68) of Anniston on March 4.

WHERE THEY'RE WORKING: Malcolm A. Jones is an instructor at the John Patterson Vocational Technical School in Montgomery and plans to begin work toward a master's in the fall . . . Steve Wilson is an Extension Farm Agent in Mobile County . . .

Bill M. Clayton, pharmacist at Clayton Pharmacy in Bremen, Ga. . . . Frederick Dowdle, accountant with Blount Brothers Corp. in Montgomery . . . John Allen Butler, forester with H. E. Browder Veneer Co. in Petrey . . .

Janet Y. Gittings teaches in Dadeville . . . George Michael Cleland, junior engineer with Alabama Power in Anniston . . . Wayne Henry Hunter, teaches in Alexander City . . . John Donald



A "MOM" IN RESIDENCE—Officially, Mrs. Ruth Rainey is the senior secretary in the School of Pharmacy. Here, she helps Donna K. Barr, a pharmacy major from Florence, with a schedule problem. Unofficially, Mrs. Rainey is "mom" to the many students attending this professional school. She is always available to help with their problems, whether they be academic or personal, and her office is always busy with students in and out. She loves her work and treasures the friendships made during her 13 years working on campus. The years have been busy ones. As senior secretary, she evaluates the transcripts of applicants, accepting only those with outstanding pre-pharmacy records. She is on the Auburn University Registration Committee, and is chairman of the School of Pharmacy's 1969-70 Scholarship, Loan, and Awards Committee. Mrs. Rainey has had one son graduate from Auburn and another who is now a sophomore at Auburn, majoring in television.

Wadsworth farms at Prattville . . .

Robert Boyd Statom, junior engineer with Alabama Power in Gadsden . . . Janice Carol Cheatham, claims approver with Equitable Life Assurance Society in Montgomery . . . William Victor Laughlin junior design engineer with Rust Engineering Co. in Birmingham . . .

Don David Daniel, construction co-ordinator with Builders Homes of Georgia, in Albany . . . James David Jones, III, owns S. & D. Hog Farm, Inc., in Prattville . . . Ray B. Billups, Jr., assistant engineer with Southern Services in Birmingham . . .

James Rovers Overstreet, electrical engineer with Southern Natural Gas Co. in Birmingham . . . Michael Jeffrey Baumwald, salesman with Sears, Roebuck, & Co. in Atlanta . . . John Gordon Hindsman, Bank Americard representative with Commercial Bank in Panama City, Fla. . . .

Andrew T. Abercrombie is in the process of moving to Sydney, New South Wales, Australia . . . Betsy Lott Crispin, secretary in the Auburn Athletic Department . . .

William Cary Downing, industrial engineer with Union Camp Corp. in Savannah, Ga. . . . James Rodney Vann, electrical engineer with TVA in Knoxville, Tenn. . . .

Bryan Lee Fowler, management trainee with State Farm Insurance in Birmingham . . . Marvin Royce Cox, Jr., assistant manager with M. R. Cox in Deatsville . . . Dwight Hurston, special representative with Jefferson Standard Life Insurance Co. in Auburn . . .

Tommy Hardy, industrial designer with IBM in Poughkeeps-

sie, N.Y. . . . Molly Vineyard Duncan, intern pharmacist at Mobile General Hospital . . . Bill James, medical representative with Pfizer & Co. in Knoxville, Tenn. . . .

Linda June Whitley, staff assistant with AT&T in Atlanta . . . John Woodward teaches in Montgomery . . . F. Allan Wiggle, drafting instructor at Opelika State Vocational-Technical Institute . . . Edwin Henry Reed, editor with the Arab Tribune . . . Betty Jean Gamache teaches in Montgomery . . .

Rhonda Sue Taylor teaches first grade in Huntsville . . . Ernest Eugene Norton, design engineer with Monsanto in Decatur . . . George Thomas Waldrop, Jr., with WestPoint-Pepperell in Opelika . . .

George Robert Prater teaches in Camp Hill . . . George Bentley, insurance agent with Roy Carter Insurance Agency in Columbiana . . . John R. Coley, intern pharmacist at Lee County Hospital . . .

Janice Ann Hall, teaches in Montgomery . . . Lila Ward Flint teaches in Birmingham . . . Michael W. Holderfield, engineer with Burton Manufacturing Co. in Jasper . . .

Larry Alan King, with Farmers & Merchants Bank in Phenix City . . .

Linda Mitchell Classen is an artist in Norfolk, Va. . . . Claude Burden, flight instructor with Bill Woods Beechcraft in Birmingham . . . Daniel M. Brabham, pharmacist with Center Drug Co. in Geneva . . .

Susan Goodwin, teaches fourth grade in Mobile . . . Linda Downing, caseworker with Alabama

(Continued on page 20)



FASHION DESIGNER JOINS FACULTY—Miss Sara Perceval, an Irish-born free-lance designer, is joining Auburn's School of Home Economics on June 1. She has designed clothes for such celebrities as Shirley Bassely, Diana Dors, Sandi Shaw, and Jean Shrimpton. Her specialty is designing the unusual, one of her most recent creations being a suede nightgown which is "soft and washable." She also has published designs in leading bride's magazines and in other fashion advertising. Miss Perceval is a graduate of the College of Art in Belfast, and she also attended a pattern college. Questioned about length, she said, "Midis will be seen a lot more this fall, with the midi skirt a favorite on which to experiment. On the other hand, women will still have a choice of length, but I feel the mini will be for evening wear only." This, she feels, will be important, to "re-assure women that they still have legs." She feels that fashion is symbolic of the times, with the new trend a return to conservatism. She asserts however, that fashion changes because women not only like but need change, and that "the fashion industry can't put anything over unless women are willing to accept the styles. It just costs too much money."

ALUMNALITIES—Continued

Department of Pensions and Security in Phenix City . . . **Carl C. Sharpe**, salesman with Geigy Chemical Corp. in Forrest Park, Ga. . . .

Priscilla Clausen Strong teaches in Montgomery . . . **Tim Christian**, assistant football coach with Auburn University . . . **Minda K. Martin** teaches at Valley High in Fairfax . . . **Robert B. Bates** is a park ranger with the U.S. Department of Interior's National Park Service at Capulin Mountain, N.M. . . .

Larry Van Heaton, forester with T. R. Miller Mill Co. in Brewton . . . **James Mayfield**, salesman with Atlantic Richfield Co. . . . **Jimmy Romine**, supervisor with the operations department of Six Flags Over Georgia in Atlanta . . .

Jimmy Markham, associate engineer with Lockheed in Huntsville . . . **Jerry Wayne Sanford** teaches in Elmore County . . . **Mercedes N. Misineo** does interior design and office work in Tampa, Fla. . . . **Thomas B. Mullins** industrial engineer with Union Camp in Savannah . . .

Larry Blakeney, salesman with Scott Paper Co. in Atlanta . . . **Michael Burroughs**, foreman with Tampa Bay Construction Co. in St. Petersburg, Fla. . . . **Kenneth E. Evans**, management trainee with Deering-Milliken, Inc. in Greenville, S.C. . . .

Michael Thomas Summers, estimator with Richardson Construction Co. in Birmingham . . . **Martin Connor Young, II**, staff accountant with Aldredge Borden CPA's in Montgomery . . . **Lewis A. Hayward**, engineer with Pratt and Whitney Aircraft in West Palm Beach, Fla. . . . **Henry Lovied Bonner, Jr.**, production assistant with Alabama Educational Television in Montgomery . . .

James R. Murphy, management trainee with U.S. Steel in Fairfield . . . **Walt Donaldson**, pharmacist with Drug Fair in Winchester, Va. . . . **Mary Cravey**, hostess with TWA in New York City . . . **Carolyn DeVore**, hostess with TWA in New York . . . **Fred Turner**, management trainee with Dan River Inc. in Danville, Va. . . .

W. Dean Abernethy, sales trainee with Eastman Chemical Products, Inc. in Kingsport, Tenn. . . . **Malcolm Neil Beasley**, junior design engineer with David Volkert & Associates. Presently assigned as an Interstate project preliminary plans in Birmingham . . .

James E. Caldwell, engineer with the Alabama Highway Department in Montgomery . . . **Carol Brown Henderson**, typist with Auburn University . . . **John Harold Shannon**, sales engineer with Lehigh Portland Cement Co. in Allentown, Pa. . . .

L. Lee Stamps, building superintendent with H. D. Lee Co. in Boaz . . . **Eric William Freeburg**, management trainee with Georgia Power in Atlanta . . .

Johnny Edmonds, designer with W. E. Cone & Associates in Birmingham . . . **Garry Bledsoe**, staff accountant with Ernst & Ernst in Birmingham . . . **Edgar Lee Reynolds**, management assistant with South Central Bell in Mobile . . .

Robert Wilson Lanier, adjuster with General Adjustment Bu-

reau in Huntsville . . . **Kerry Byron Jones**, pharmacist with Spalding Drugs in Florence . . . **Dwight C. West**, internal auditor with Southern Railway in Atlanta . . .

Arthur E. Hadden, physicist with DuPont in Aiken, S.C. . . . **Bobby J. Garrett**, engineering administrator with McDonnell-Douglas Corp. in St. Louis, Mo. . . .

Eleanor Drake Whitelaw is working with the Alabama Episcopal Diocese in Birmingham . . . **Deborah Doster** teaches at Neighborhood House in Birmingham . . .

Harold R. Roberds, co-ordinator with Bell & Mitchell in Biloxi, Miss. . . . **Samuel A. Weaver, Jr.**, manager for himself in Brewton . . . **Earl Leon Allred**, engineer with Pratt & Whitney in W. Palm Beach, Fla. . . .

Richard Skinner, engineer with Scott Paper Co. in Mobile . . . **Henry A. Edwards, III**, teaches in Homestead, Fla. . . . **Betty Sue Hudson**, staff pharmacist at Johns Hopkins Hospital in Baltimore, Md. . . .

Susan Rhodes teaches in Jefferson County Schools . . . **Larry Kelley** teaches American history in Columbus, Ga. . . . **Hansford Cooper**, junior engineer with American Enka in Enka, S.C. . . .

Charles Hoyt Davis, Jr., systems planning engineer with Georgia Power in Atlanta . . . **Sallie Taylor**, with the Auburn Extension Service in Talladega . . . **Kathy Morris**, stewardess with United Airlines beginning on June 1 . . .

Walter Jon Whiteis, manufacturing engineer with General Electric in Schenectady, N.Y. . . . **Amos T. Morris, Jr.**, self-employed in construction in Decatur . . .

David C. Wade, industrial engineer with Deering-Milliken in LaGrange, Ga. . . . **Malcolm Neil Beasley**, design engineer with Volkerts & Associates in Birmingham . . . **Robert W. Gillham**, tutor at Ramsay High in Birmingham . . .

Harvey Funderburk, design engineer with Pratt & Whitney Aircraft in West Palm Beach, Fla. . . . **Edward P. Sheehan**, petroleum engineer with Humble Oil in New Orleans . . .

James Thomas Reaves, III, engineer with Gulf Oil in Groves, Tex. . . . **Tommy Ray Hardy**, industrial engineer with IBM in Poughkeepsie, N.Y. . . .

Donal Mark Witherspoon, auditor with Defense Supply Agency in New York . . . **Donna Crews**, accountant with Ernst & Ernst in Columbus, Ga. . . .

Kleob Bruce Lucas, Jr., artist with Oxmoor Publishers in Birmingham . . . **James Wiley Battles, III**, junior engineer with Alabama Power Co. . . . **Mary Ilene Mohler** teaches in Columbus, Ga. . . .

William Sport, pilot with Eastern Air Lines in Miami, Fla. . . . **Cynthia Lou Bohn** is traveling in Europe awaiting the outcome of her application to work for the U.S. Foreign Service . . .

Benjamin Carl Wiechman, engineer with Western Electric in Greensboro, N.C. . . . **Mr. and Mrs. Jimmy Ray Trotter (Sara Caldwell)** live in Kingsport, Tenn., where he is a chemist with Tennessee Eastman . . .

John L. Stone (M.Ed.) assist-



MEET MISS AUBURN—Auburn students have elected Jeannie Cobble of Fort Payne as Auburn's official hostess for 1970-71. She won the election over four other finalists chosen by a panel of students and out-of-town judges for their beauty, poise, charm, and intelligence. Jeannie has won many honors at Auburn: Delta Chi

Sweetheart, Angel Flight executive officer, Pi Kappa Phi Easter Bunny, Greek Goddess, Glomerata Beauty finalist, Calendar Girl, and Miss Homecoming semi-finalist. The lovely brown-eyed brunette is a junior in secondary education, and plans to teach math one day, after she travels for awhile as an airline stewardess.

ant principal in Columbus, Ga. . . . **Hugh Wheelless, Jr.**, secretary-treasurer of Dothan Aviation Corp. . . . **Byron R. Kelley**, civil engineer with Southern Natural Gas Co. in Birmingham . . .

Elbert Doss, project engineer with Taylor Machine Works in Louisville, Miss. . . . **Grady Lee McWhorter**, engineer with Atlanta Gas Light Co. in Atlanta . . .

Carl Michael Moses, management auditor with the U.S. General Accounting Office in Atlanta . . . **Claire Van Black Parker**, secretary at Auburn University . . .

Gordon L. Davis, civil engineer with Alabama Highway Department in Montgomery . . .

Ethel Rollins Couch teaches at the State Training School for Girls at Chalkville . . . **James Marlin Cravey** farms in Florala . . . **Georgia Portwood Aycock**, Extension home agent in Anniston . . .

Carole Lindsey, teacher's aide at Glendale Elementary School in Glendale, S.C. . . . **William Michael Hobbs**, assistant manager of clothing store in Southern Pines, N.C. . . .

Denzer Dale Shoemaker, pharmacist with Peoples Drug in Cullman . . . **Daniel Franklin Gunn**, management associate with C & S Bank in Atlanta . . .

Norman Earl Stone, design engineer with TVA in Knoxville, Tenn. . . . **Larry Graves**, civil engineer with TVA in Knoxville, Tenn. . . . **Ben Byran Hitch** farms at Montgomery . . . **Gregory Paul Jackson (M.A.)** teaches in Flint, Mich. . . .

Miles Majure with Duke Power Co. in Mooresville, N.C. . . . **Larry Lockett**, civil engineer with Alabama Highway Department in Montgomery . . .

Stephanie S. Branton, with Parker's, Inc. in Auburn . . . **Thomas Stuart Dollman**, student trainee with NASA in Huntsville . . .

IN GRADUATE SCHOOL—At Auburn: **James M. Dembowski**, graduate student in speech and reporter for the *Opelika-Auburn News* . . . **William Joseph Buck (M.S.)** graduate fellow in physics . . .

Sylvia Ann McKee, graduate student in clothing and Textiles . . . **Donald Lewis Thomas**, graduate teaching assistant . . . **Linda Louise Mullin**, elementary education . . .

Frank W. Hardie, Jr., chemical engineering research assistant . . . **Rodney Wallace**, education . . . **Allen Reed Green**, graduate teaching assistant in electrical engineering . . .

John J. Sheldon, graduate assistant and computer programmer with the University Computer Center . . . **Barry L. Andress**, graduate student in psychology . . . **Michael Wayne Parker**, graduate student in psychology . . .

Rodney P. Eike, Jr., received the Auburn Forestry Alumni Association Award as the outstanding senior in forestry at Auburn. He is now in graduate school here . . . **Martin Anthony Sumbelin**, graduate school in economics . . .

Donald Joseph Branton, stu-

dent preparing for School of Veterinary Medicine . . . **James R. Jordan, Jr.**, graduate student in zoology and entomology . . .

Elsewhere: **Rogert Linsey Echols** will enter Alabama Medical College in September. He is working now at Jackson's Hospital in Montgomery . . .

Don F. Brown will enter Emory University's School of Dentistry in September . . . **John P. Scott, Jr.**, will begin studies at Cumberland Law School in September . . .

Barbara J. Askew is in graduate school at the University of Tennessee . . .

WITH THE ARMED FORCES: **Stanley Eugene Cagle** entered the Army on May 6 . . . **Ens. Stephen Maxwell Classen** is stationed with the Navy in Norfolk, Va. . . .

John Clark Walker is a student in pilot training at Craig AFB, Ala. . . . **2/Lt. Chester C. Martindale** is a navigator with the Air Force at Mather AFB, Calif.

MARRIED: **Claire Van Wageningen Black** to Sammy J. Parker in Birmingham on March 22 . . . **Rita Caroline Wolford '69** to **Lt. Christopher Lee Crawford** on April 25 in Birmingham. They live in Woodbridge, Va. . . .

Linda Lucas to **Sidney Raymond Jacks**. They live in Birmingham where he is with Bama Refrigeration Co. . . . **Nancy Patricia Seymour** to **William Alan Schneider** on May 9 in Birmingham . . .

BORN: A son, **Stephen Douglas**, to Mr. and Mrs. **Myron D. Allman** of Auburn on April 14.